Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071018\
Data File : BF107277.D
Acq On : 10 Jul 2018 17:15
Operator : JU/SJ
Sample : J3901-03MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9-SMS

Quant Time: Jul 10 18:07:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	30668	20.00	ng		-0.02
21) Naphthalene-d8	8.22	136	103157	20.00	ng		-0.02
38) Acenaphthene-d10	9.98	164	48569	20.00	ng		-0.02
63) Phenanthrene-d10	11.48	188	104936	20.00	ng		-0.02
75) Chrysene-d12	14.14	240	99763	20.00	ng		-0.02
86) Perylene-d12	15.68	264	75161	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	185728	102.55	ng		-0.01
7) Phenol-d6	6.59	99	212193	93.82	ng		-0.02
23) Nitrobenzene-d5	7.51	82	127904	68.91	ng		-0.03
41) 2,4,6-Tribromophenol	10.78	330	61617	109.46	ng		-0.02
44) 2-Fluorobiphenyl	9.30	172	221140	75.40	ng		-0.03
78) Terphenyl-d14	13.07	244	323254	78.49	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.82	88	30196	32.430	ng		99
3) Pyridine	3.61	79	80041	31.696	ng		98
4) n-Nitrosodimethylamine	3.57	42	33039	30.805	ng		85
6) Aniline	6.61	93	65031	21.196	ng	#	43
8) 2-Chlorophenol	6.74	128	67489	33.974	ng		96
9) Benzaldehyde	6.50	77	26884	14.749	ng		98
10) Phenol	6.60	94	84883	32.885	ng		75
11) bis(2-Chloroethyl)ether	6.67	93	70471	33.071	ng		98
12) 1,3-Dichlorobenzene	6.88	146	81399	34.986	ng		98
13) 1,4-Dichlorobenzene	6.96	146	82438	35.047	ng		97
14) 1,2-Dichlorobenzene	7.11	146	75378	34.967	ng		97
15) Benzyl Alcohol	7.08	79	52852	29.102	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.21	45	98350	35.178	ng	#	29
17) 2-Methylphenol	7.20	107	53382	31.402	ng	#	88
18) Hexachloroethane	7.44	117	20336	24.585	ng		94
19) n-Nitroso-di-n-propylamine	7.34	70	47102	31.594	ng		94
20) 3+4-Methylphenols	7.36	107	71067	36.810	ng		95
22) Acetophenone	7.35	105	92787	40.204	ng	#	98
24) Nitrobenzene	7.52	77	67652	35.698	ng		97
25) Isophorone	7.76	82	123766	37.838	ng		98
26) 2-Nitrophenol	7.84	139	27455	30.689	ng		97
27) 2,4-Dimethylphenol	7.88	122	55954	40.465	ng		99
28) bis(2-Chloroethoxy)methane	7.96	93	79605	36.247	ng		96
29) 2,4-Dichlorophenol	8.10	162	53003	36.612	ng		93
30) 1,2,4-Trichlorobenzene	8.17	180	61832	38.771	ng		97
31) Naphthalene	8.25	128	179479	37.214	ng		99
32) Benzoic acid	7.98	122	2713	8.106	ng		94
33) 4-Chloroaniline	8.30	127	44749	22.113	ng		98
34) Hexachlorobutadiene	8.35	225	41615	40.046	ng		100
35) Caprolactam	8.66	113	14924	31.625	ng		98
36) 4-Chloro-3-methylphenol	8.79	107	51127	33.552	ng		97
37) 2-Methylnaphthalene	8.94	142	123249	38.555	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.11	216	62804	38.397	ng	#	95
42) 2,4,6-Trichlorophenol	9.22	196	35814	32.940	ng		93

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071018\
Data File : BF107277.D
Acq On : 10 Jul 2018 17:15
Operator : JU/SJ
Sample : J3901-03MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9-SMS

Quant Time: Jul 10 18:07:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.28	196	35791	31.548	ng	#	89
45) 1,1'-Biphenyl	9.40	154	144729	37.391	ng		98
46) 2-Chloronaphthalene	9.43	162	103782	34.063	ng		96
47) 2-Nitroaniline	9.53	65	36164	35.298	ng		94
48) Acenaphthylene	9.85	152	165413	34.387	ng		99
49) Dimethylphthalate	9.70	163	159844	43.880	ng		99
50) 2,6-Dinitrotoluene	9.77	165	23183	30.055	ng	#	85
51) Acenaphthene	10.02	154	99441	32.829	ng		98
52) 3-Nitroaniline	9.95	138	32647	36.780	ng		97
54) Dibenzofuran	10.19	168	153464	36.999	ng		96
55) 4-Nitrophenol	10.13	139	29128	47.013	ng		97
56) 2,4-Dinitrotoluene	10.18	165	27885	27.695	ng	#	94
57) Fluorene	10.54	166	124412	37.799	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.32	232	31021	34.398	ng	#	80
59) Diethylphthalate	10.39	149	115747	32.921	ng		95
60) 4-Chlorophenyl-phenylether	10.52	204	63035	36.603	ng	#	87
61) 4-Nitroaniline	10.57	138	33181	37.666	ng		92
62) Azobenzene	10.68	77	111211	32.121	ng		92
65) n-Nitrosodiphenylamine	10.64	169	105479	29.884	ng		99
66) 4-Bromophenyl-phenylether	11.01	248	42315	33.788	ng	#	79
67) Hexachlorobenzene	11.09	284	45761	34.912	ng	#	83
68) Atrazine	11.17	200	33536	29.888	ng		96
69) Pentachlorophenol	11.30	266	21332	32.617	ng		98
70) Phenanthrene	11.51	178	202512	40.012	ng		99
71) Anthracene	11.56	178	199449	38.607	ng		99
72) Carbazole	11.72	167	180445	37.307	ng		98
73) Di-n-butylphthalate	12.02	149	198282	34.798	ng		99
74) Fluoranthene	12.70	202	250561	44.915	ng		96
76) Benzidine	12.82	184	184677	64.999	ng		98
77) Pyrene	12.94	202	253407	38.519	ng		99
79) Butylbenzylphthalate	13.53	149	92796	34.308	ng	#	92
80) Benzo(a)anthracene	14.13	228	231145	38.016	ng		99
81) 3,3'-Dichlorobenzidine	14.08	252	80672	37.751	ng	#	95
82) Chrysene	14.17	228	210572	37.644	ng		99
83) Bis(2-ethylhexyl)phthalate	14.08	149	124767	36.080	ng		98
84) Di-n-octyl phthalate	14.70	149	213445	37.867	ng	#	96
85) Indeno(1,2,3-cd)pyrene	17.27	276	157007	33.075	ng	#	90
87) Benzo(b)fluoranthene	15.22	252	195927	41.964	ng	#	97
88) Benzo(k)fluoranthene	15.25	252	156564	35.213	ng	#	95
89) Benzo(a)pyrene	15.61	252	161145	38.825	ng	#	97
90) Dibenzo(a,h)anthracene	17.27	278	125532	35.687	ng	#	94
91) Benzo(g,h,i)perylene	17.75	276	132044	38.405	ng	#	90

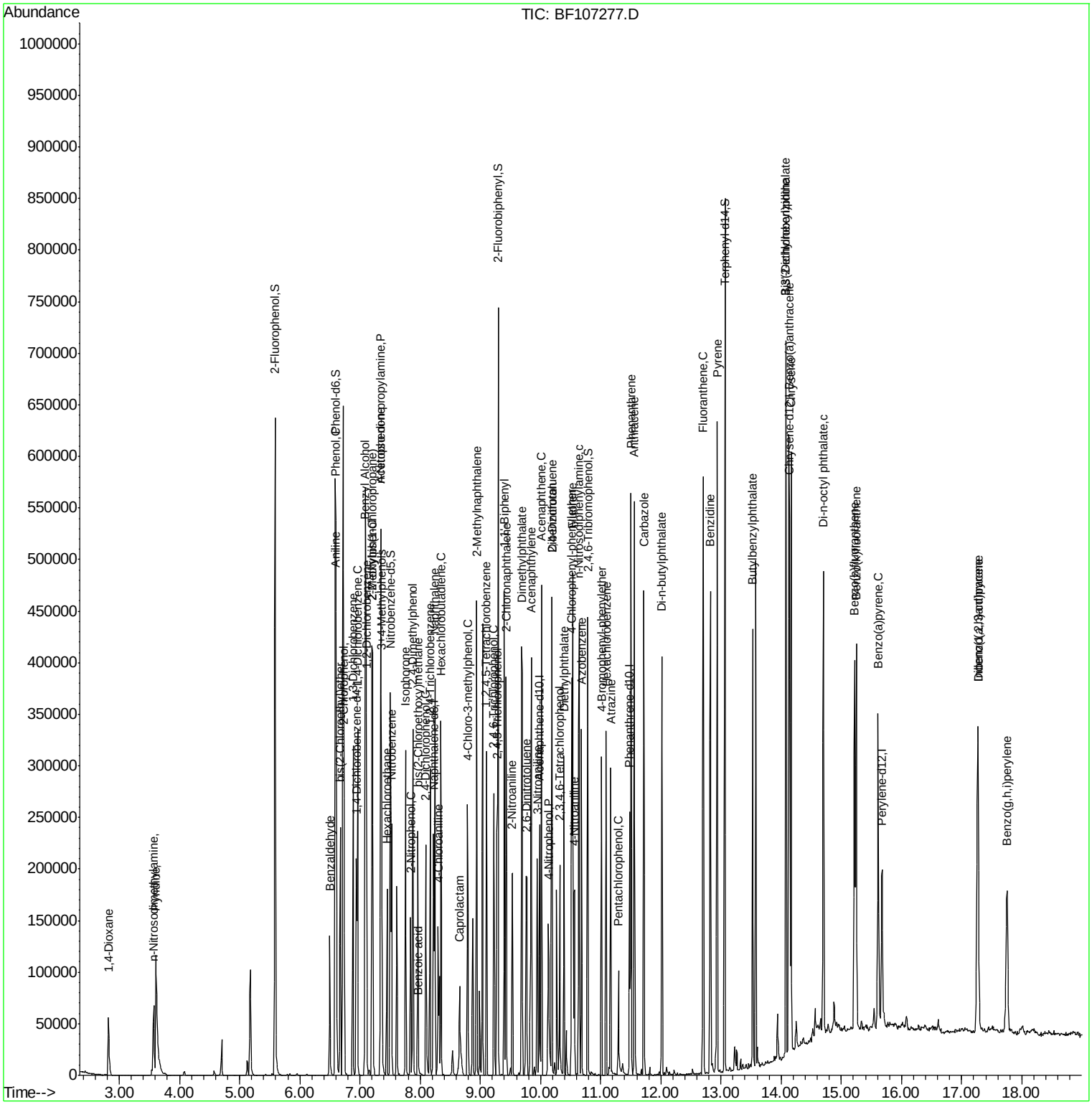
(#) = qualifier out of range (m) = manual integration (+) = signals summed

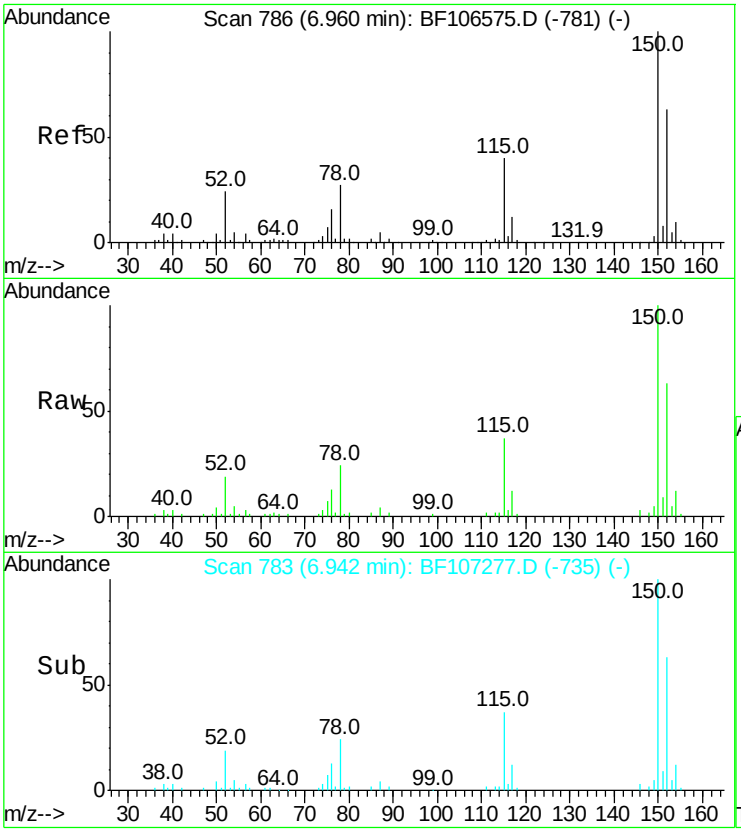
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071018\
Data File : BF107277.D
Acq On : 10 Jul 2018 17:15
Operator : JU/SJ
Sample : J3901-03MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Quant Time: Jul 10 18:07:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration



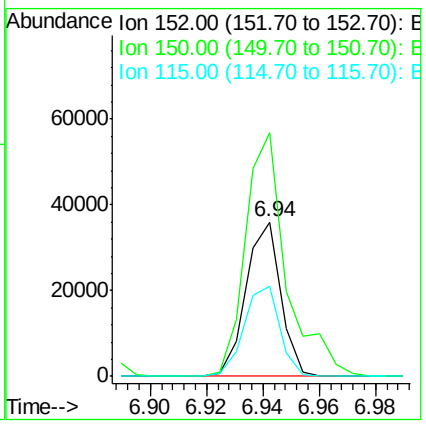


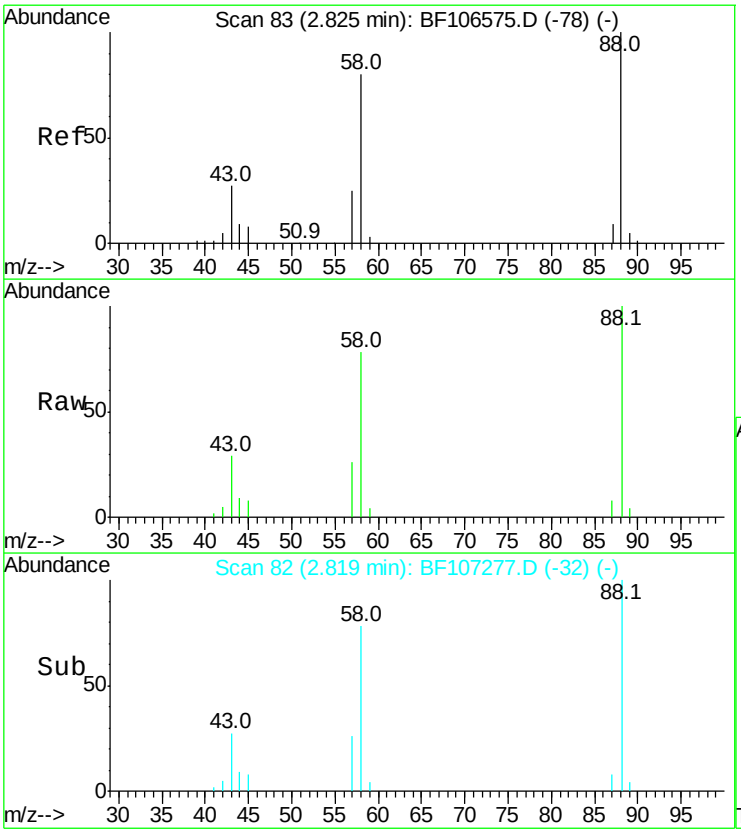
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:152 Resp: 30668

Ion	Ratio	Lower	Upper
152	100		
150	157.8	124.6	186.8
115	58.0	50.1	75.1

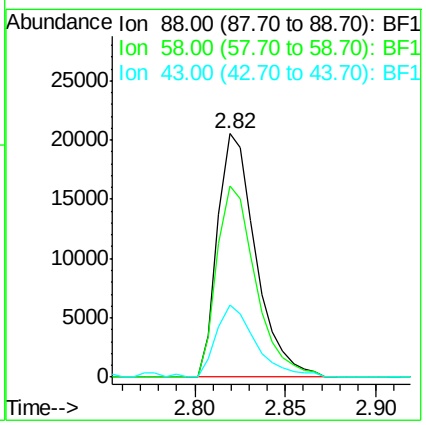


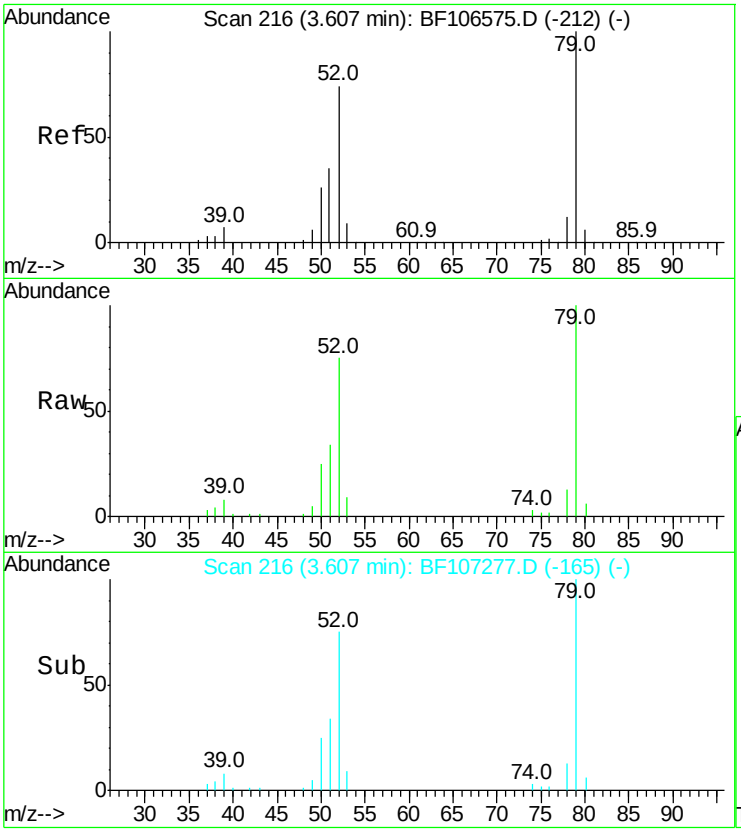


#2
1,4-Dioxane
Concen: 32.430 ng
RT: 2.82 min Scan# 82
Delta R.T. -0.01 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion: 88 Resp: 30196

Ion	Ratio	Lower	Upper
88	100		
58	79.7	62.6	93.8
43	30.5	24.6	37.0



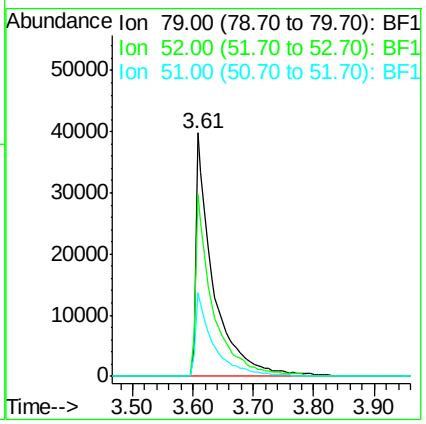


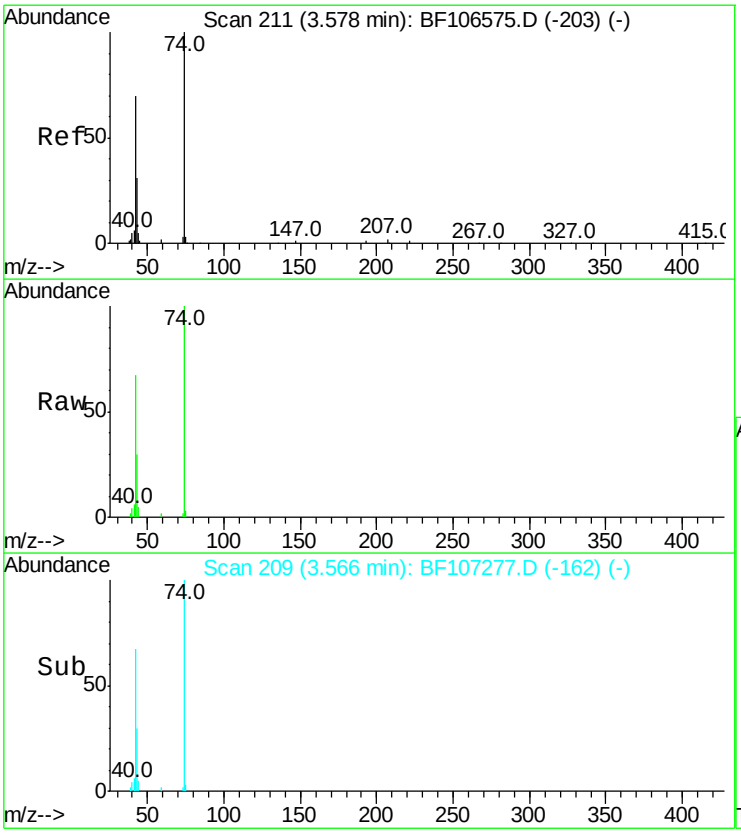
#3
Pyridine
Concen: 31.696 ng
RT: 3.61 min Scan# 216
Delta R.T. -0.00 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion: 79 Resp: 80041

Ion	Ratio	Lower	Upper
79	100		
52	74.9	59.8	89.6
51	34.4	29.8	44.8

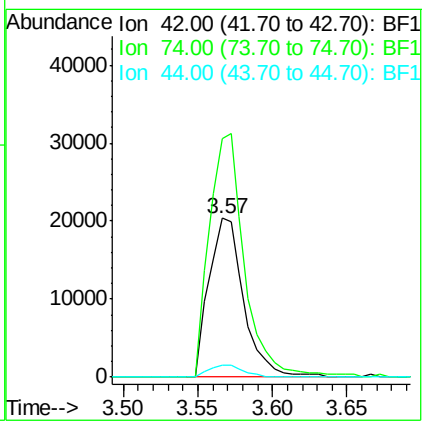


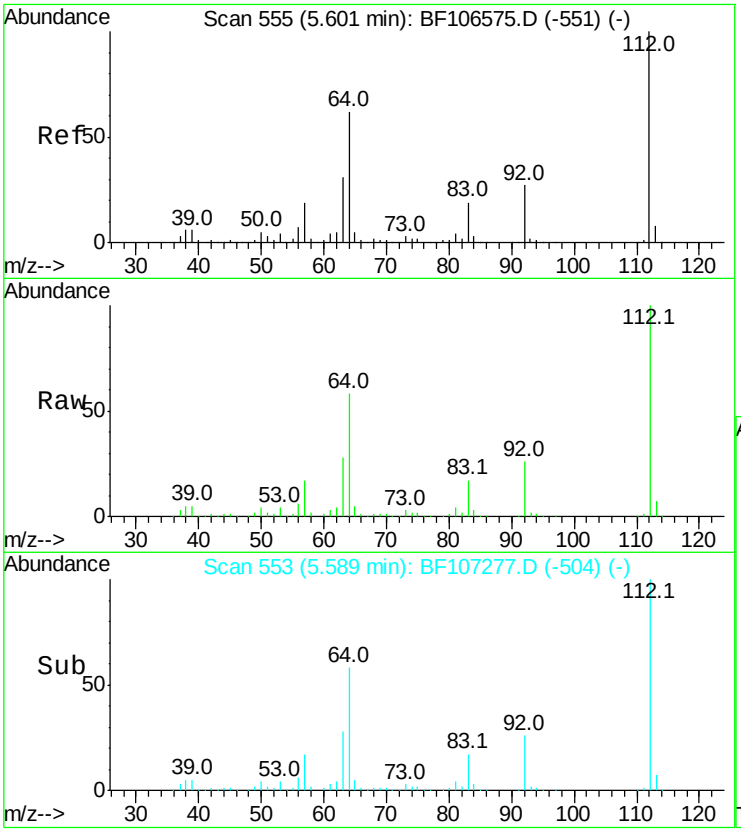


#4
n-Nitrosodimethylamine
Concen: 30.805 ng
RT: 3.57 min Scan# 209
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion: 42 Resp: 33039

Ion	Ratio	Lower	Upper
42	100		
74	149.9	104.9	157.3
44	7.9	6.9	10.3



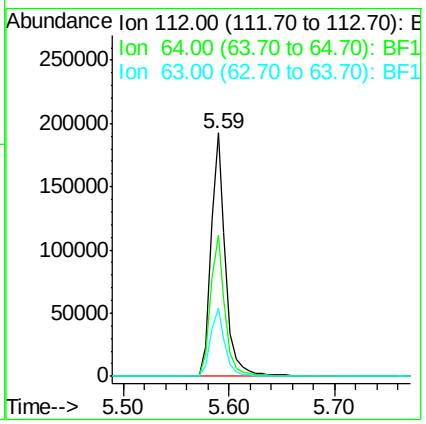


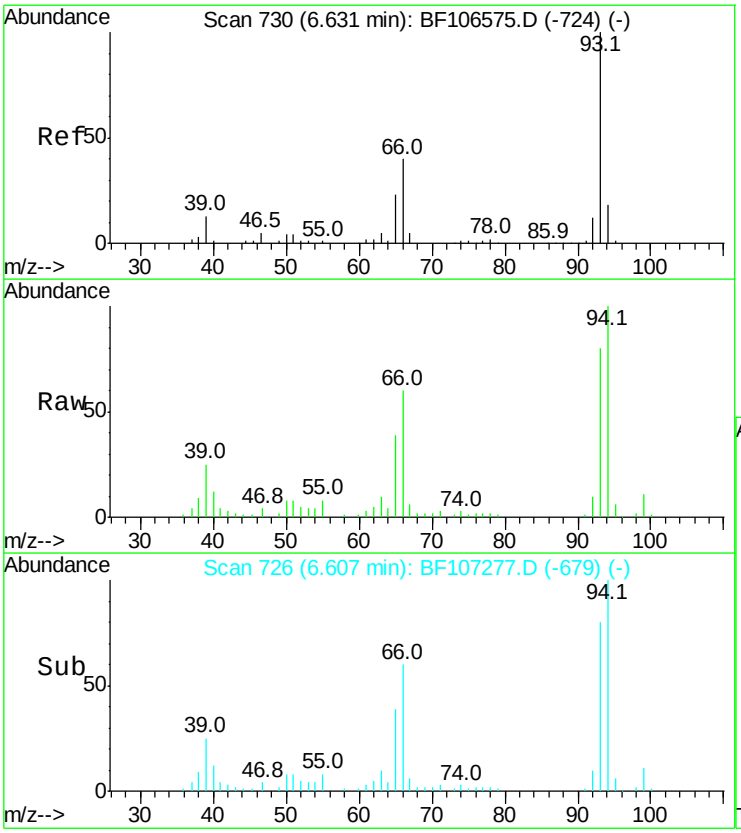
#5
2-Fluorophenol
Concen: 102.549 ng
RT: 5.59 min Scan# 553
Delta R.T. -0.01 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:112 Resp: 185728

Ion	Ratio	Lower	Upper
112	100		
64	57.9	47.9	71.9
63	28.0	23.7	35.5

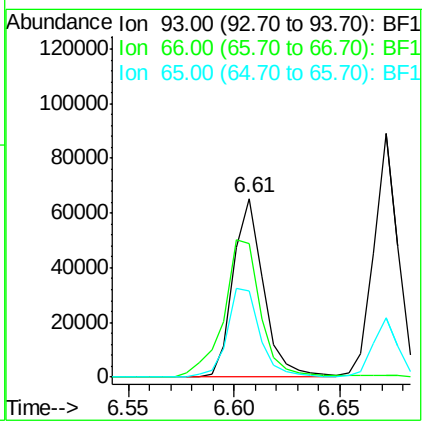


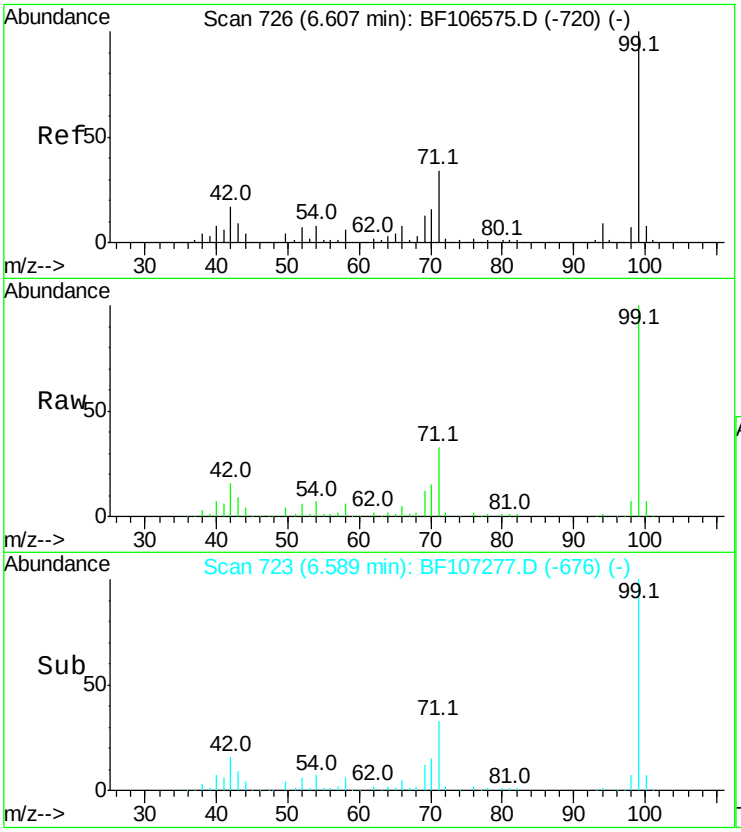


#6
Aniline
Concen: 21.196 ng
RT: 6.61 min Scan# 726
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion: 93 Resp: 65031

Ion	Ratio	Lower	Upper
93	100		
66	74.7	32.2	48.2#
65	48.2	16.4	24.6#



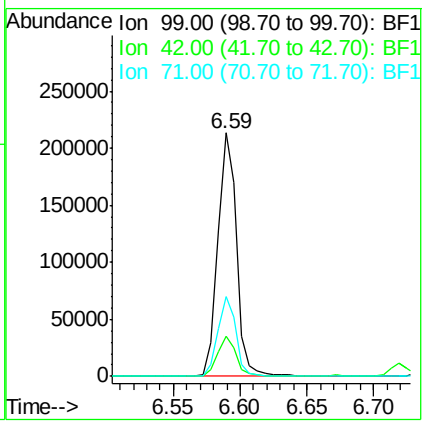


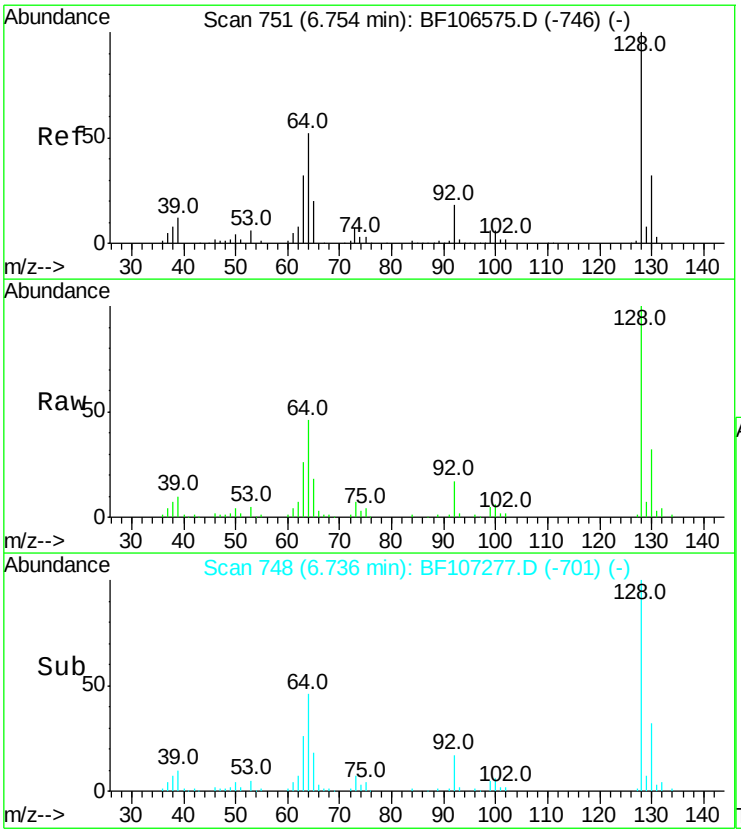
#7
Phenol-d6
Concen: 93.819 ng
RT: 6.59 min Scan# 723
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion: 99 Resp: 212193

Ion	Ratio	Lower	Upper
99	100		
42	16.3	14.5	21.7
71	32.8	25.4	38.0

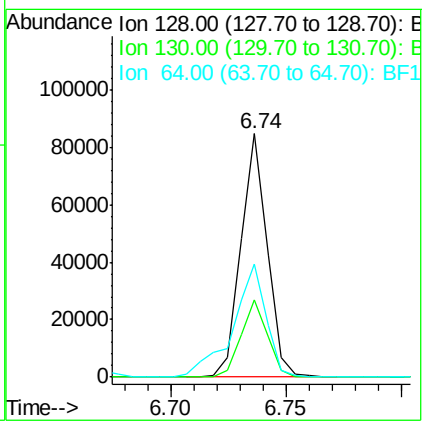


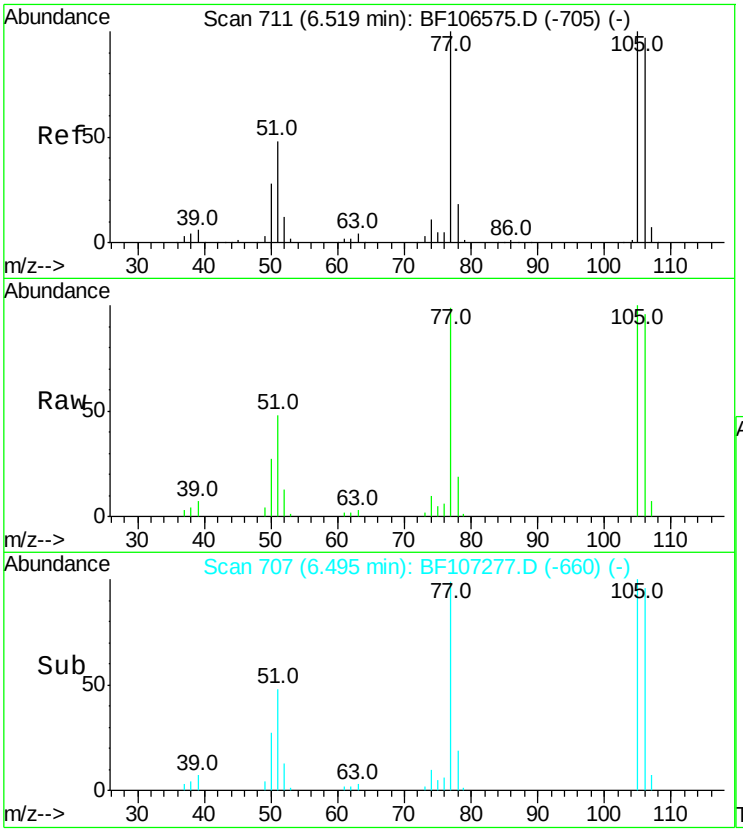


#8
2-Chlorophenol
Concen: 33.974 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:128 Resp: 67489

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	46.4	29.4	69.4



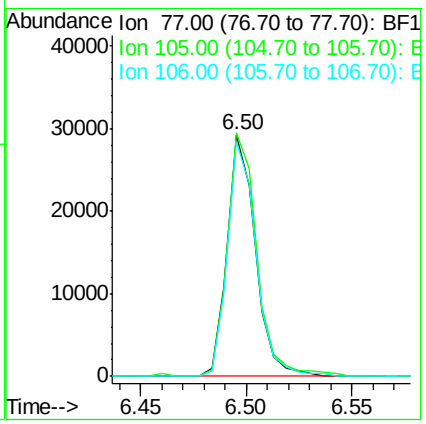


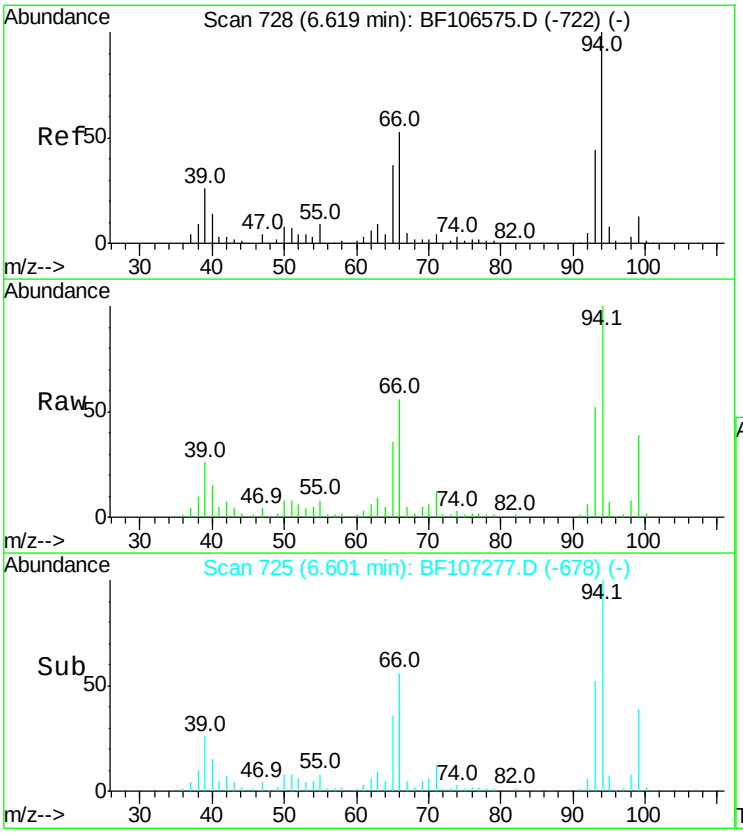
#9
Benzaldehyde
Concen: 14.749 ng
RT: 6.50 min Scan# 707
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion: 77 Resp: 26884

Ion	Ratio	Lower	Upper
77	100		
105	100.9	81.1	121.1
106	97.3	74.5	114.5

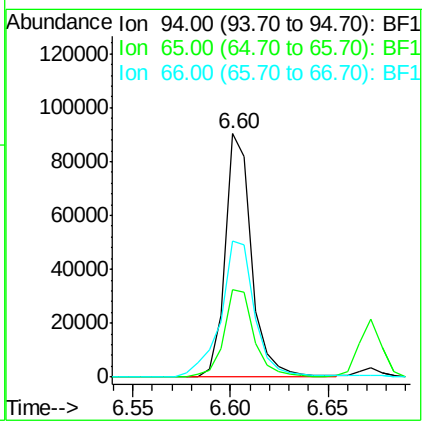


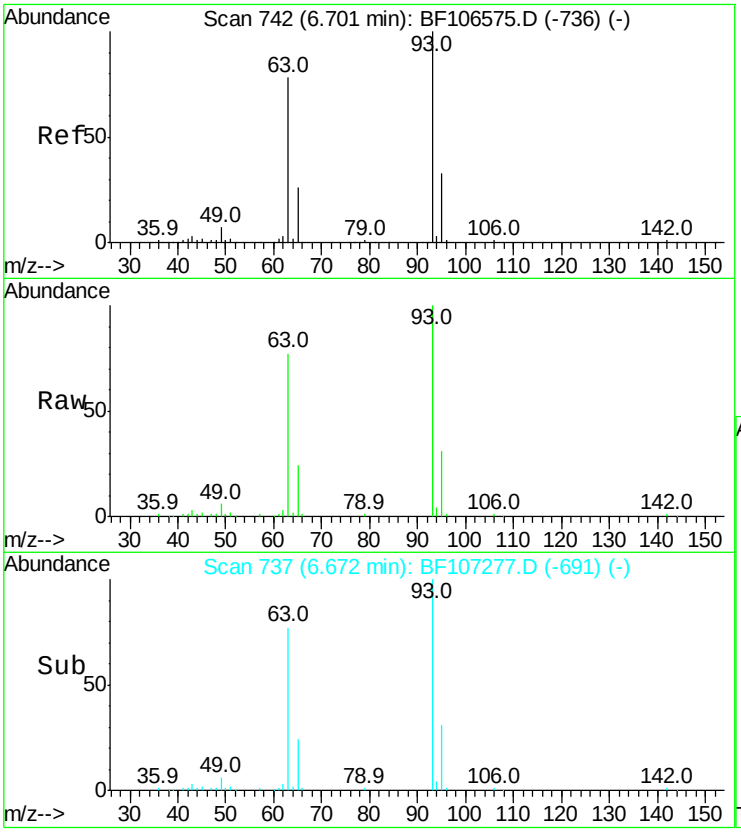


#10
Phenol
Concen: 32.885 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion: 94 Resp: 84883

Ion	Ratio	Lower	Upper
94	100		
65	36.0	7.9	47.9
66	55.7	16.2	56.2



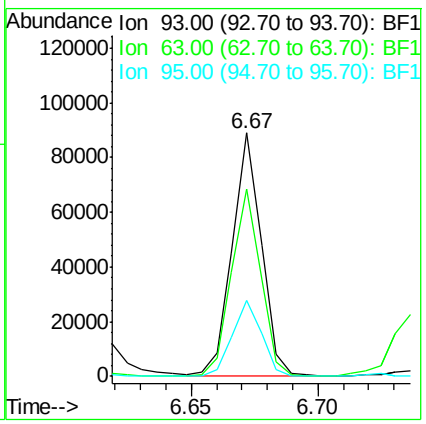


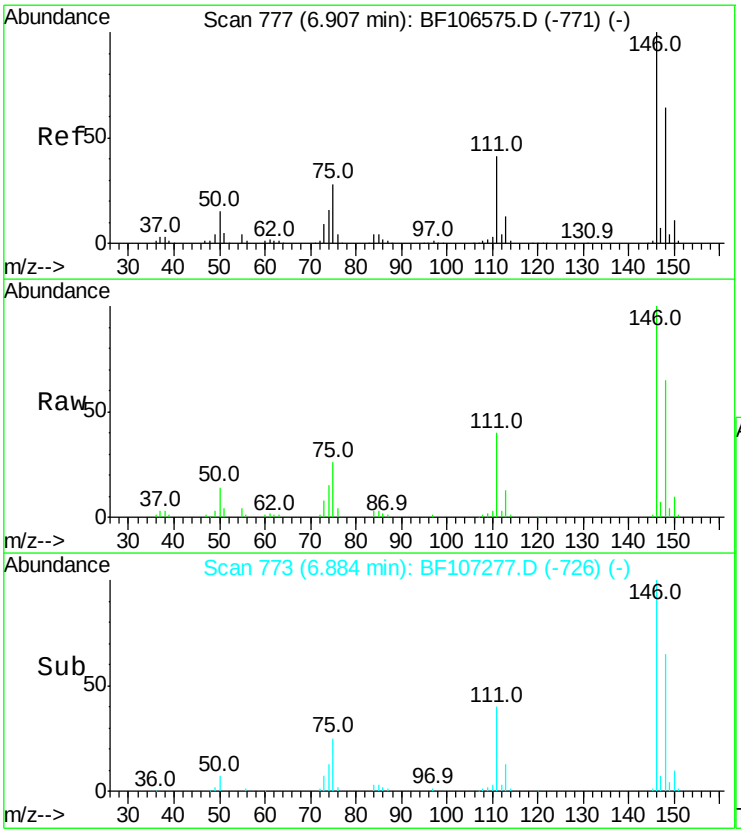
#11
bis(2-Chloroethyl)ether
Concen: 33.071 ng
RT: 6.67 min Scan# 737
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion: 93 Resp: 70471

Ion	Ratio	Lower	Upper
93	100		
63	77.1	58.6	98.6
95	31.1	11.8	51.8

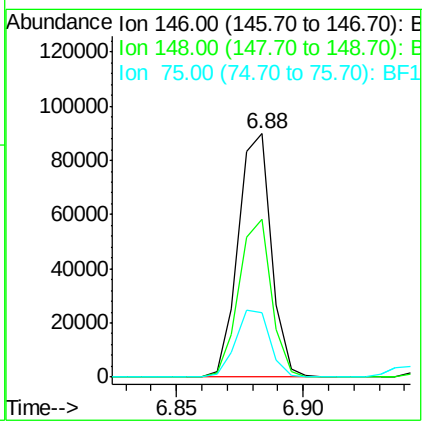


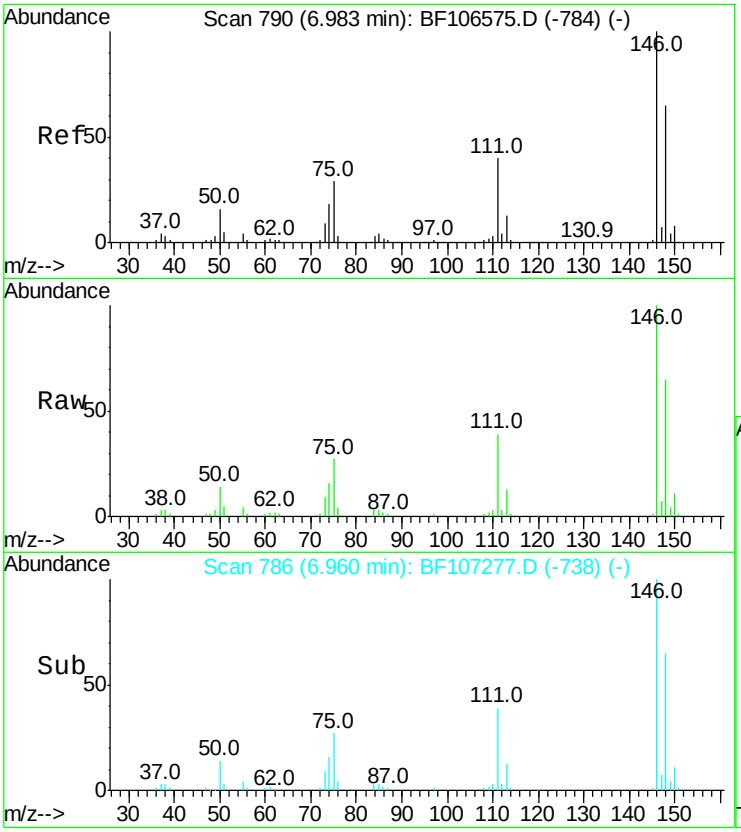


#12
1,3-Dichlorobenzene
Concen: 34.986 ng
RT: 6.88 min Scan# 773
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:146 Resp: 81399

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.8	77.8
75	26.4	24.2	36.4



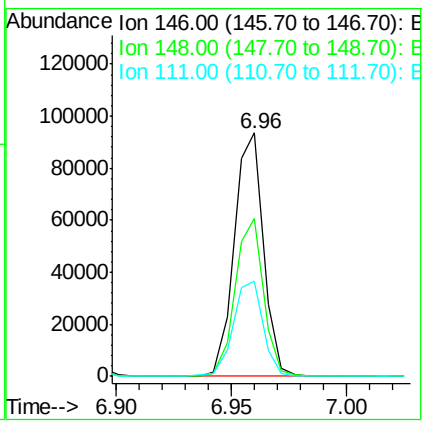


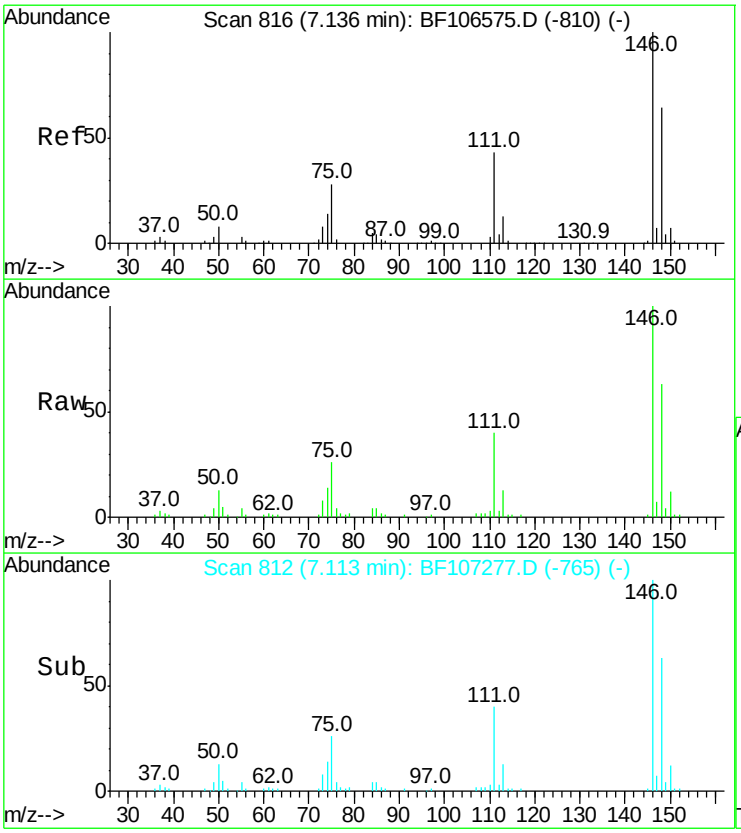
#13
1,4-Dichlorobenzene
Concen: 35.047 ng
RT: 6.96 min Scan# 786
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:146 Resp: 82438

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.8	76.2
111	39.0	34.2	51.2

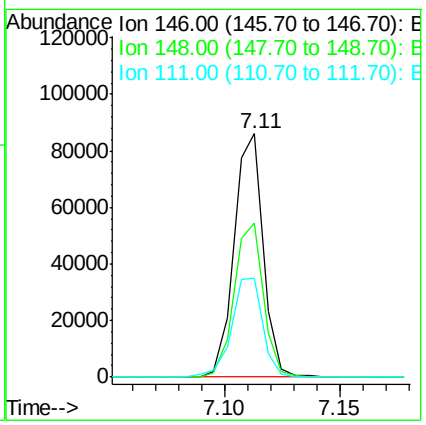


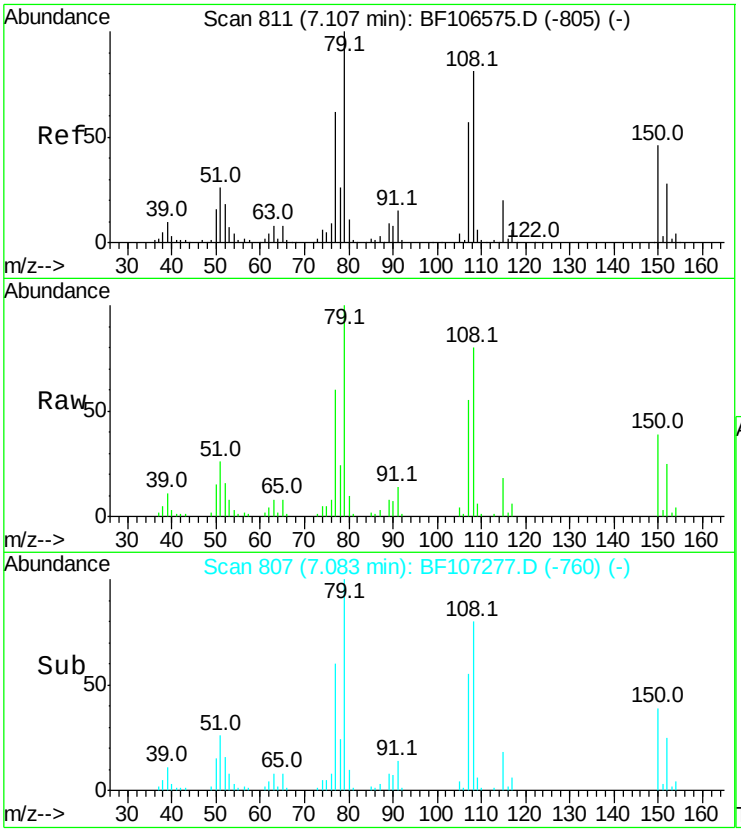


#14
1,2-Dichlorobenzene
Concen: 34.967 ng
RT: 7.11 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:146 Resp: 75378

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	75.8
111	40.5	36.0	54.0



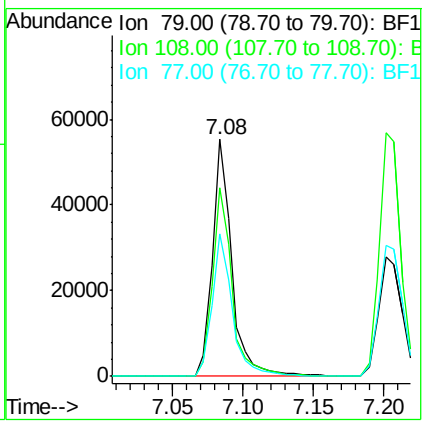


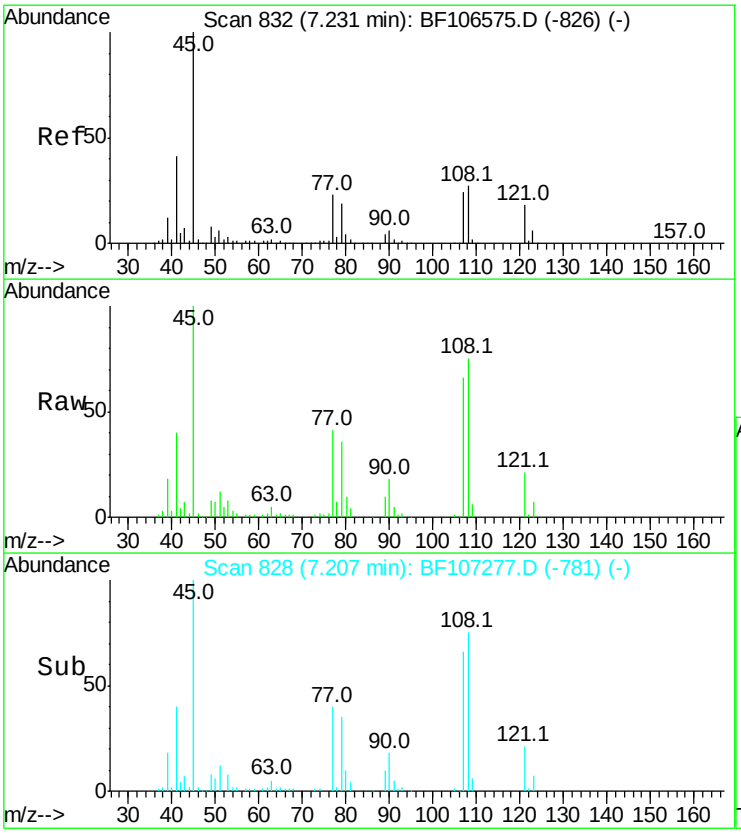
#15
Benzyl Alcohol
Concen: 29.102 ng
RT: 7.08 min Scan# 807
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion: 79 Resp: 52852

Ion	Ratio	Lower	Upper
79	100		
108	79.8	65.1	97.7
77	60.3	50.6	75.8

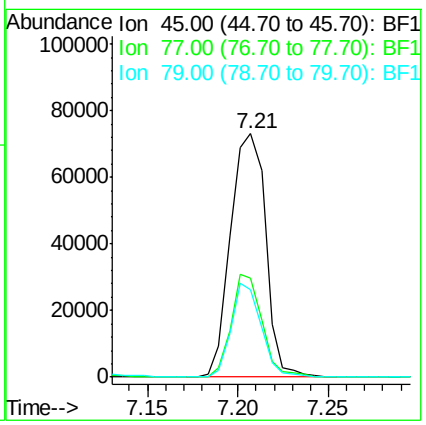


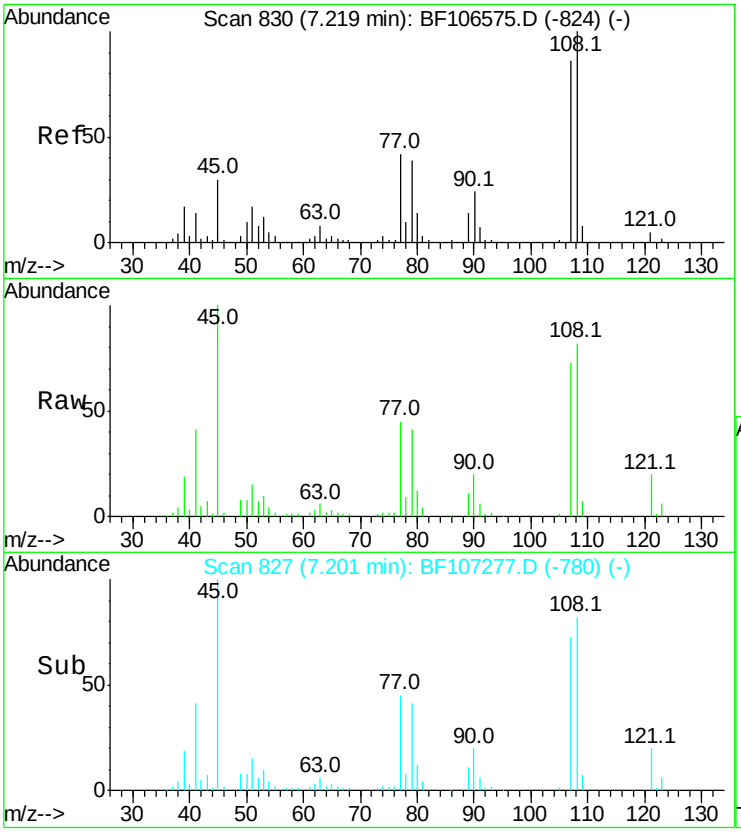


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.178 ng
RT: 7.21 min Scan# 828
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion: 45 Resp: 98350

Ion	Ratio	Lower	Upper
45	100		
77	40.6	0.0	32.9#
79	35.9	0.0	29.6#



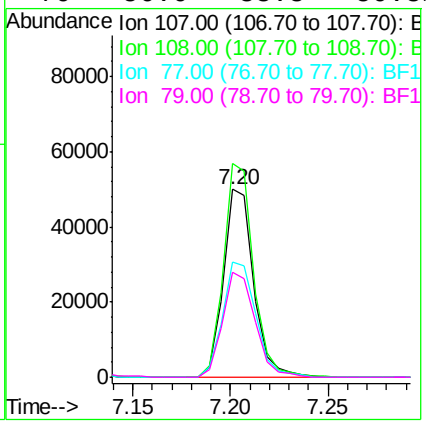


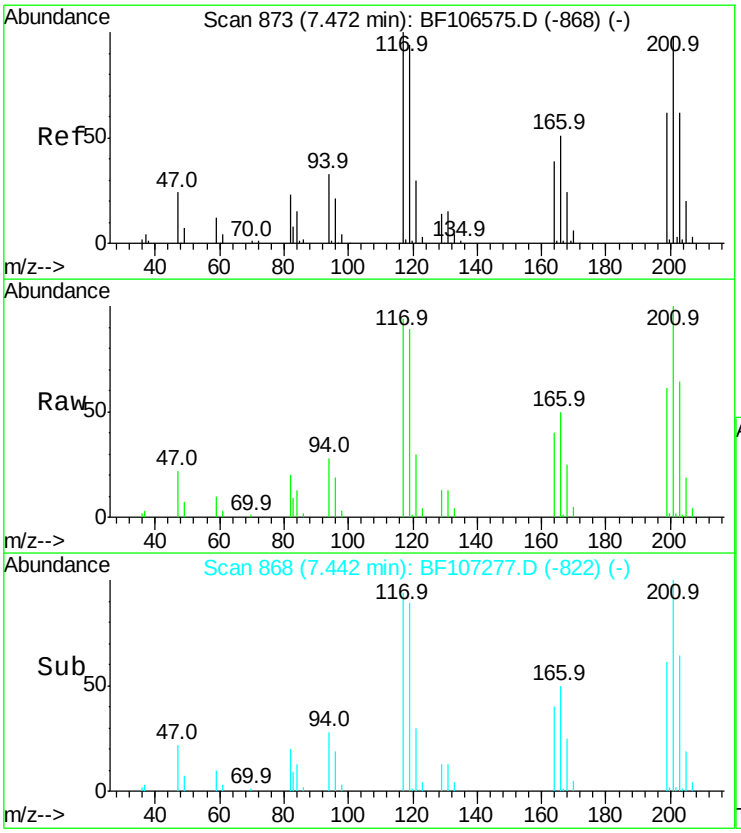
#17
2-Methylphenol
Concen: 31.402 ng
RT: 7.20 min Scan# 827
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:107 Resp: 53382

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.7	137.5
77	61.4	33.8	50.8#
79	56.0	33.8	50.8#

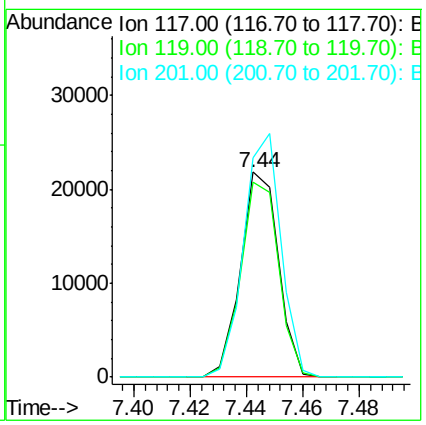


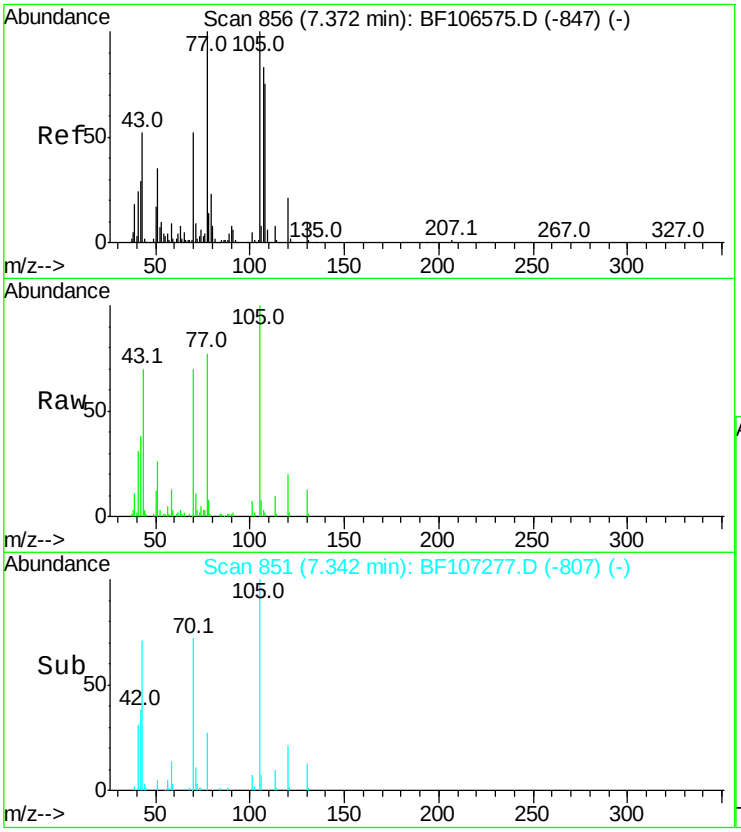


#18
Hexachloroethane
Concen: 24.585 ng
RT: 7.44 min Scan# 868
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:117 Resp: 20336

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.8	113.8
201	106.7	75.7	113.5



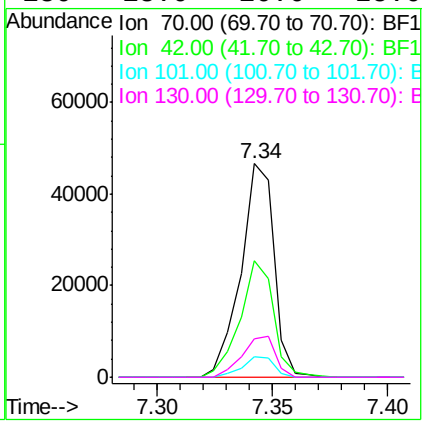


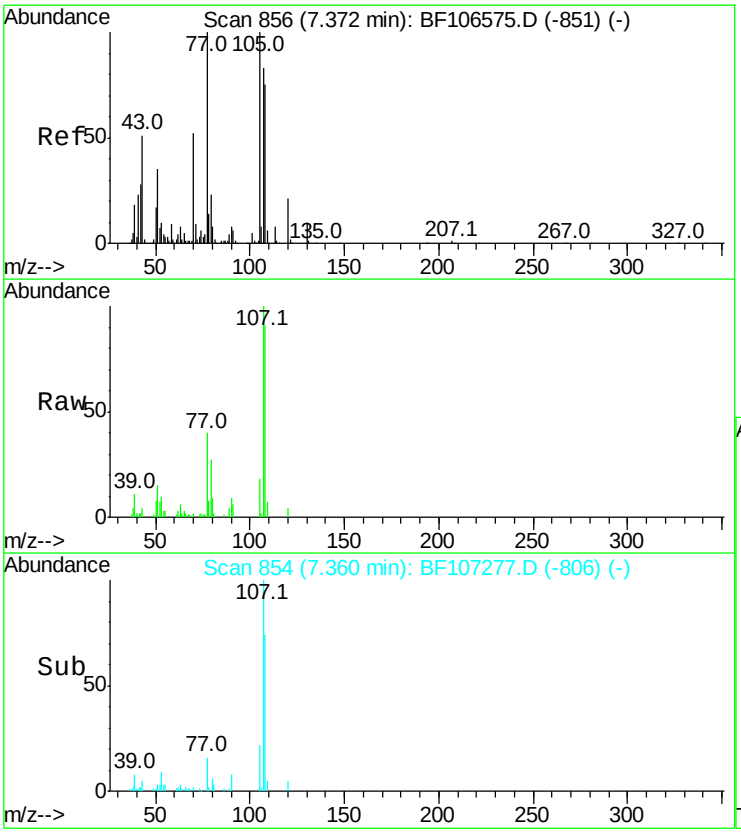
#19
n-Nitroso-di-n-propylamine
Concen: 31.594 ng
RT: 7.34 min Scan# 851
Delta R.T. -0.04 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion: 70 Resp: 47102

Ion	Ratio	Lower	Upper
70	100		
42	54.3	47.5	71.3
101	9.6	7.4	11.2
130	18.0	16.6	25.0

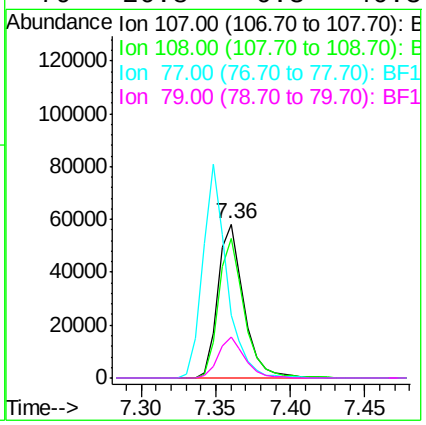


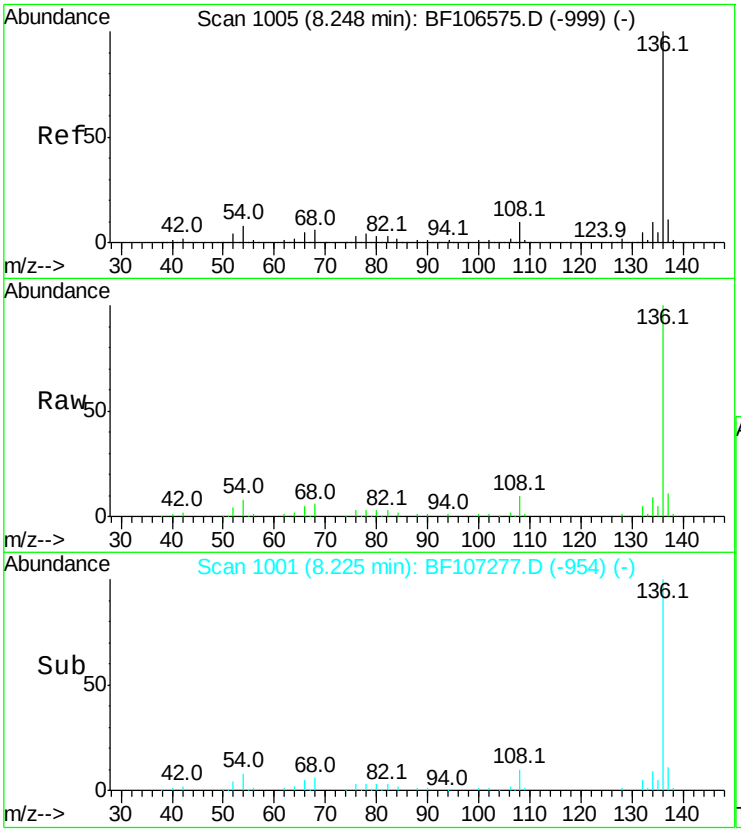


#20
3+4-Methylphenols
Concen: 36.810 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:107 Resp: 71067

Ion	Ratio	Lower	Upper
107	100		
108	91.2	68.2	108.2
77	40.4	26.7	66.7
79	26.8	6.3	46.3



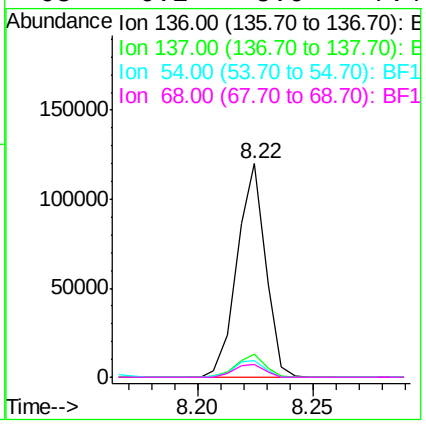


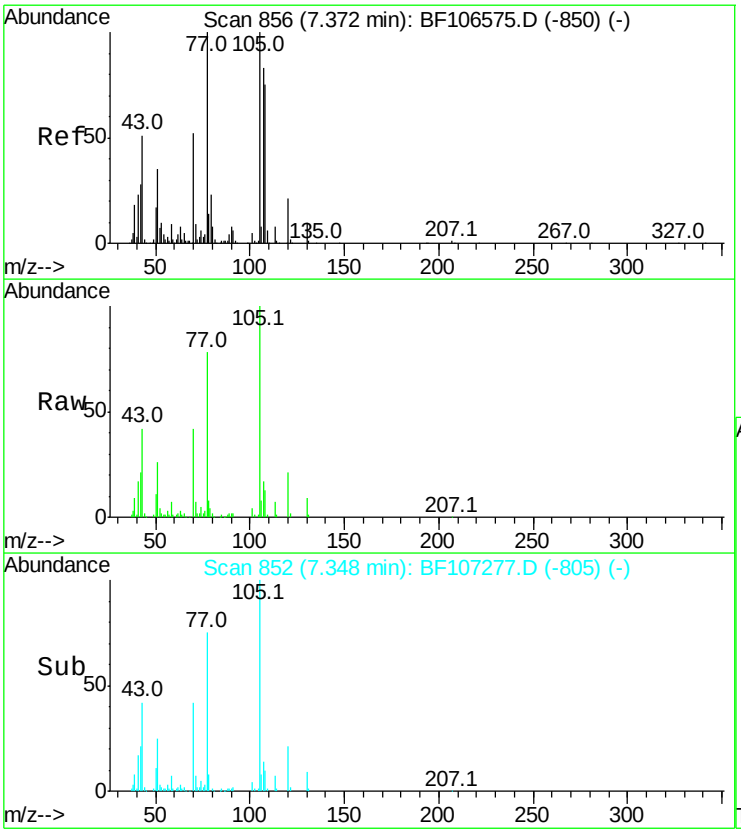
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:136 Resp: 103157

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	7.6	6.6	9.8
68	6.2	5.0	7.4

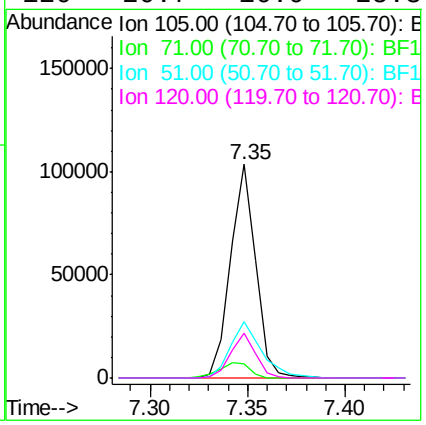


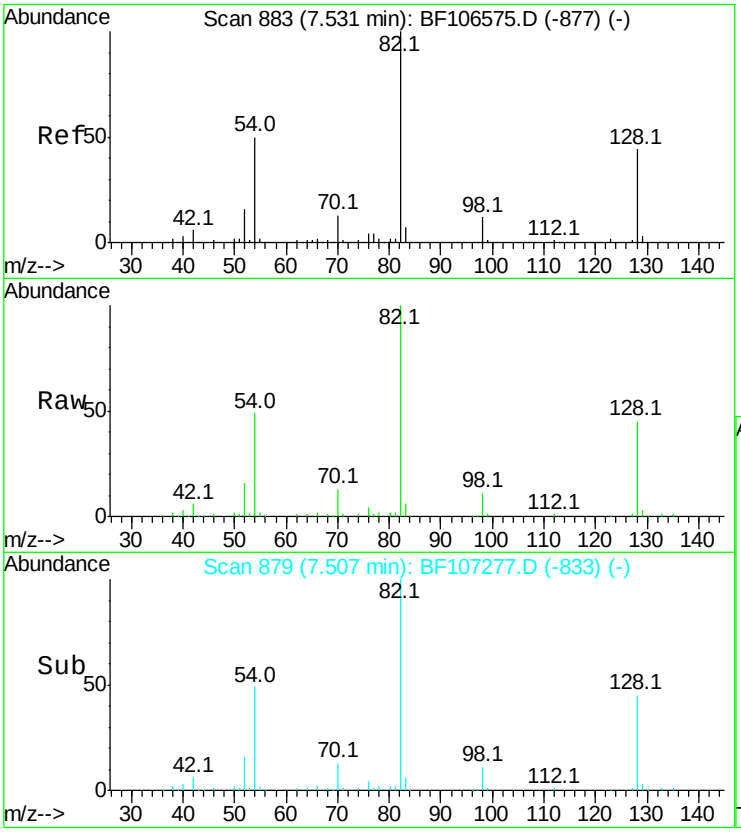


#22
Acetophenone
Concen: 40.204 ng
RT: 7.35 min Scan# 852
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:105 Resp: 92787

Ion	Ratio	Lower	Upper
105	100		
71	6.8	4.4	6.6#
51	26.5	22.3	33.5
120	20.7	16.9	25.3



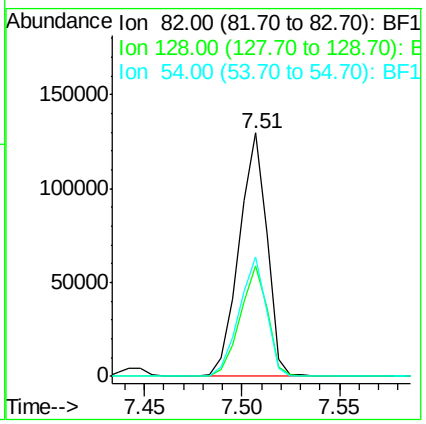


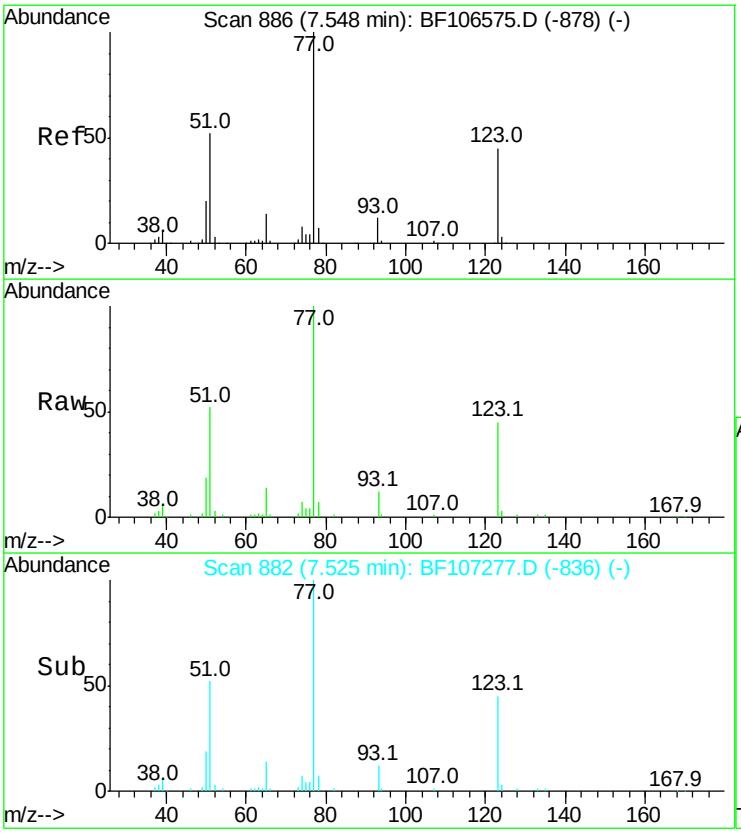
#23
Nitrobenzene-d5
Concen: 68.905 ng
RT: 7.51 min Scan# 879
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion: 82 Resp: 127904

Ion	Ratio	Lower	Upper
82	100		
128	45.3	36.1	54.1
54	49.0	41.4	62.2

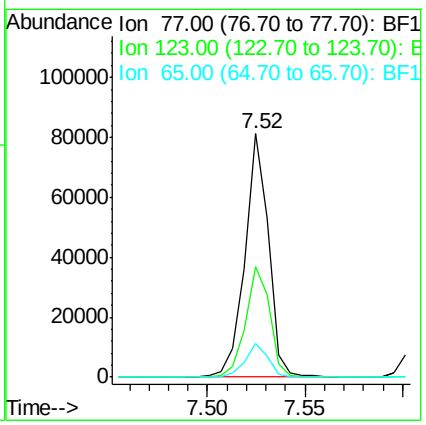


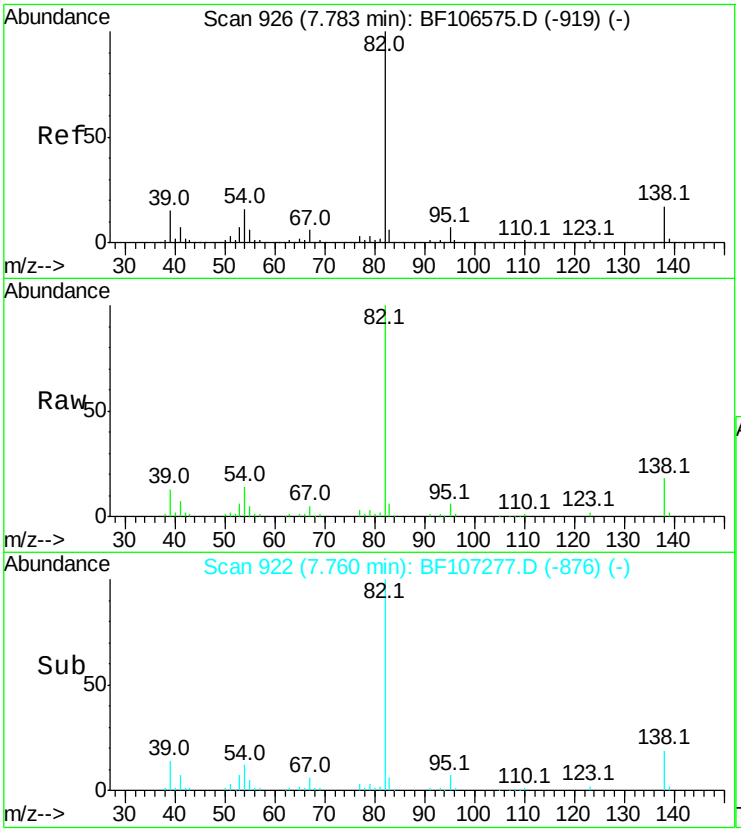


#24
Nitrobenzene
Concen: 35.698 ng
RT: 7.52 min Scan# 882
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion: 77 Resp: 67652

Ion	Ratio	Lower	Upper
77	100		
123	45.3	37.9	56.9
65	14.0	11.0	16.4



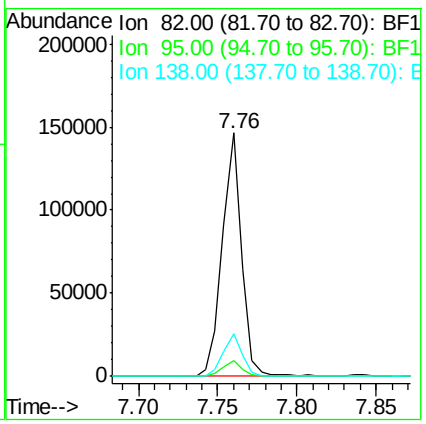


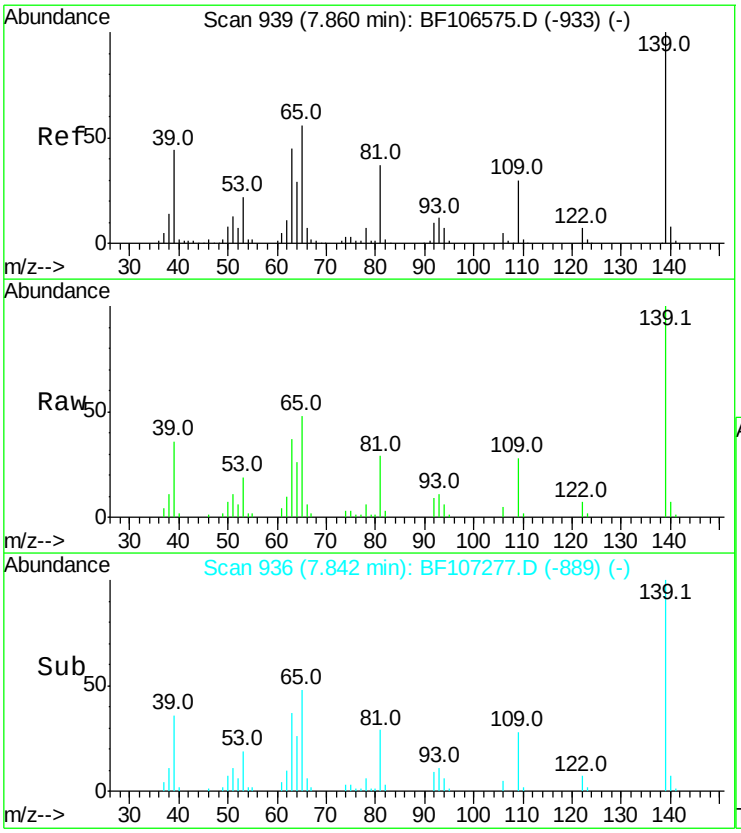
#25
Isophorone
Concen: 37.838 ng
RT: 7.76 min Scan# 922
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion: 82 Resp: 123766

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	17.5	14.9	22.3

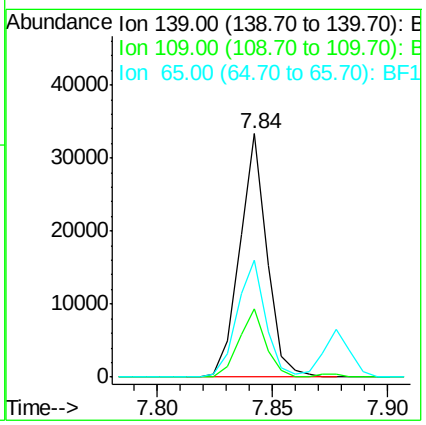


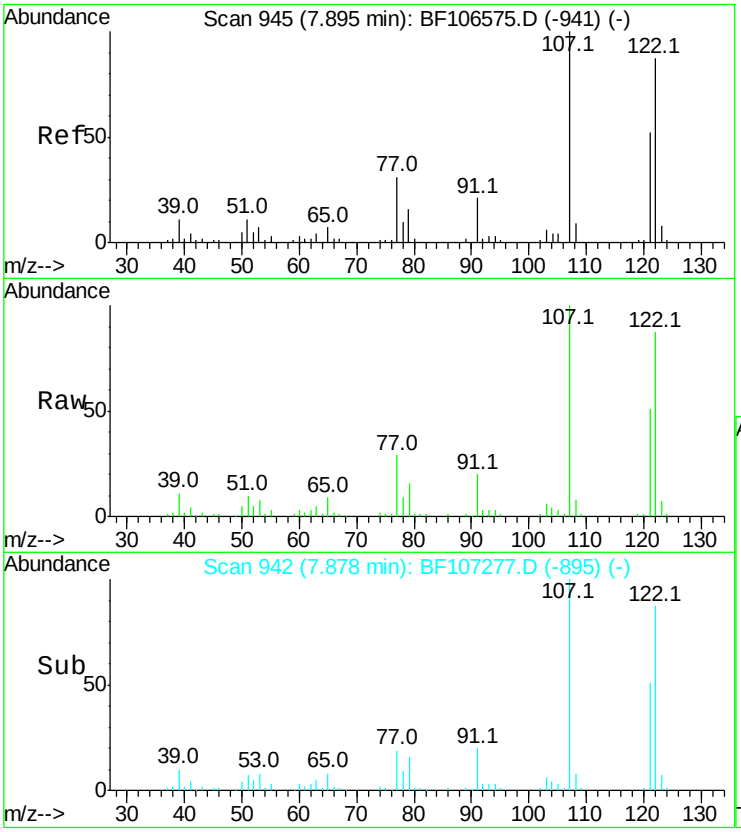


#26
2-Nitrophenol
Concen: 30.689 ng
RT: 7.84 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:139 Resp: 27455

Ion	Ratio	Lower	Upper
139	100		
109	28.0	22.7	34.1
65	47.8	40.5	60.7



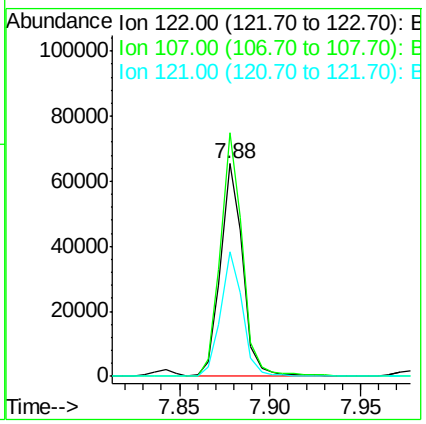


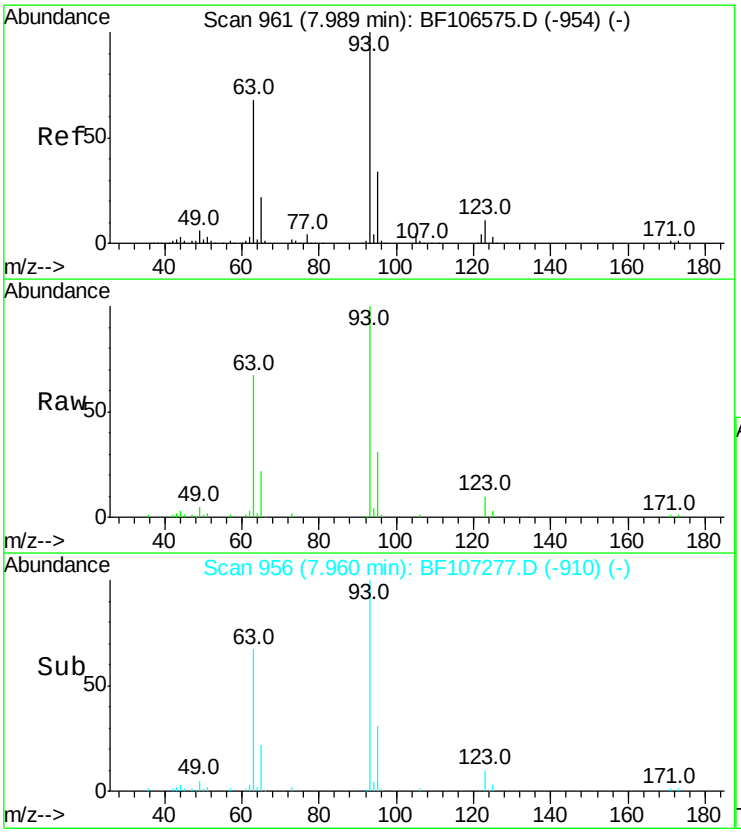
#27
2,4-Dimethylphenol
Concen: 40.465 ng
RT: 7.88 min Scan# 942
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:122 Resp: 55954

Ion	Ratio	Lower	Upper
122	100		
107	114.7	91.2	136.8
121	58.5	47.2	70.8

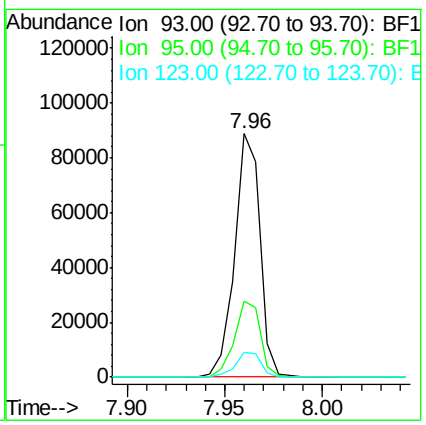


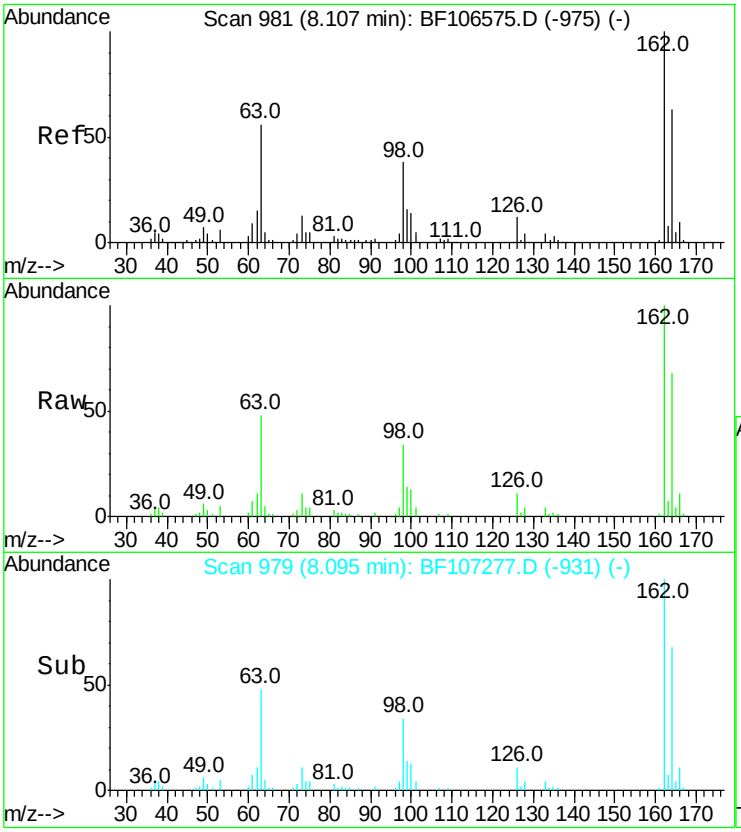


#28
bis(2-Chloroethoxy)methane
Concen: 36.247 ng
RT: 7.96 min Scan# 956
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion: 93 Resp: 79605

Ion	Ratio	Lower	Upper
93	100		
95	31.2	26.3	39.5
123	10.1	9.8	14.6



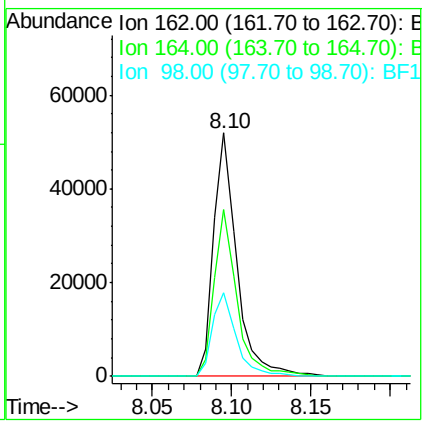


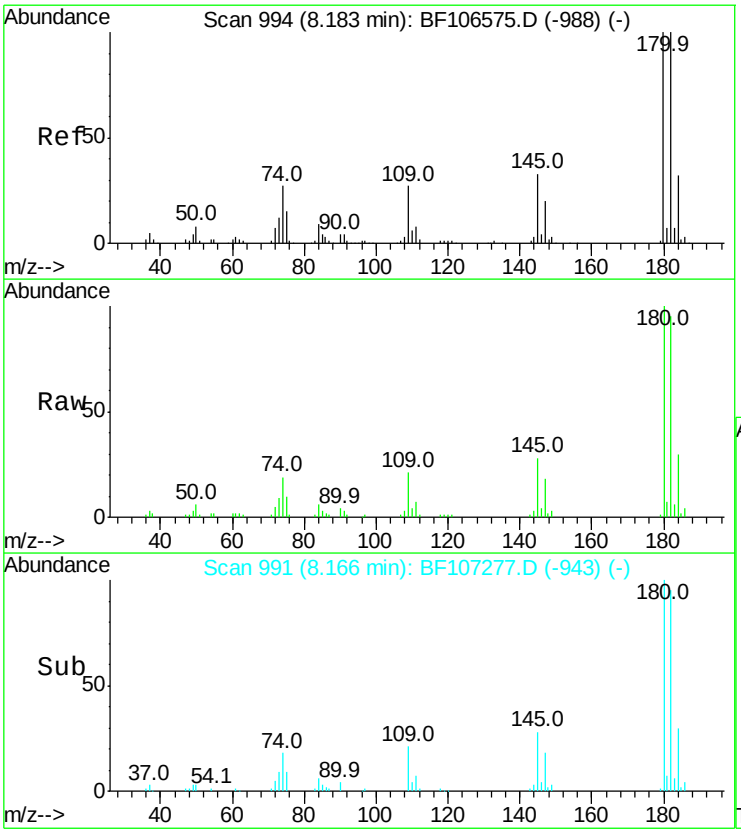
#29
2,4-Dichlorophenol
Concen: 36.612 ng
RT: 8.10 min Scan# 979
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:162 Resp: 53003

Ion	Ratio	Lower	Upper
162	100		
164	68.3	42.7	82.7
98	34.5	18.1	58.1

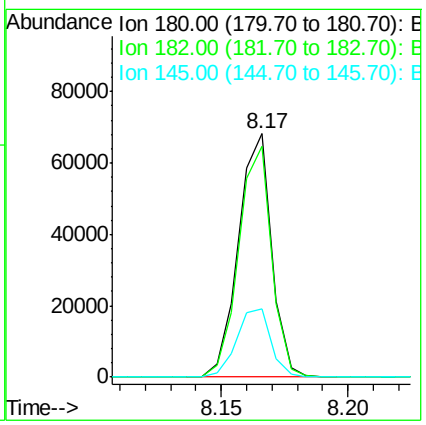


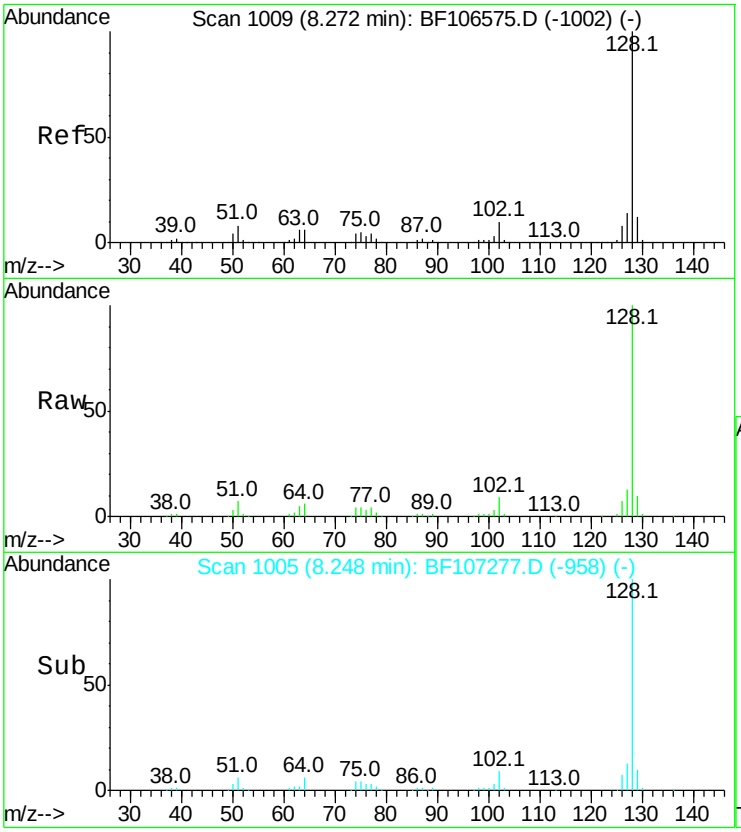


#30
1,2,4-Trichlorobenzene
Concen: 38.771 ng
RT: 8.17 min Scan# 991
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:180 Resp: 61832

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.8	115.2
145	27.9	26.5	39.7



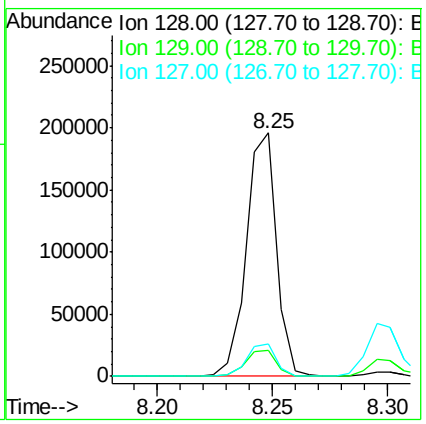


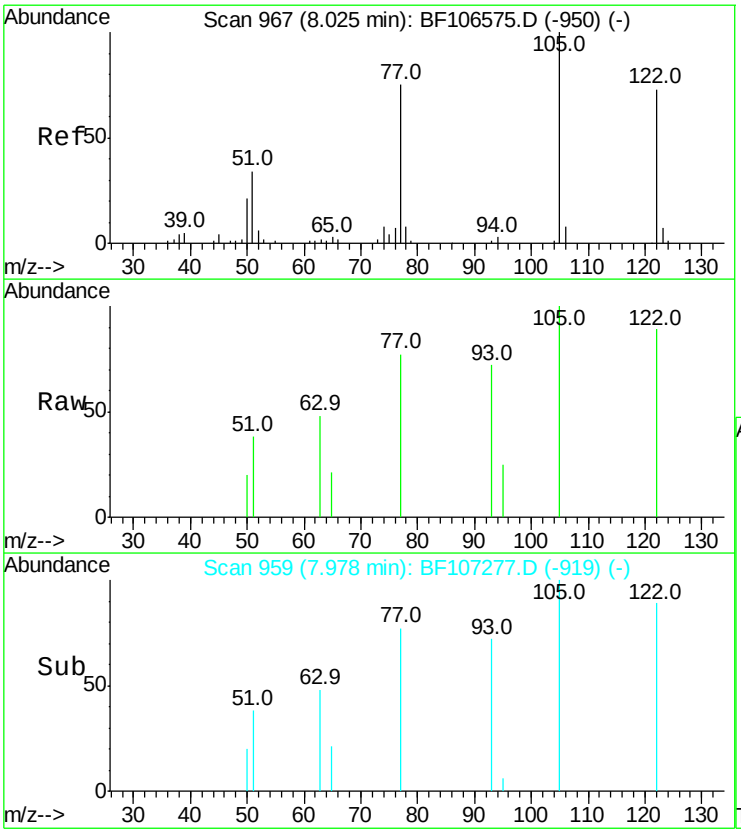
#31
Naphthalene
Concen: 37.214 ng
RT: 8.25 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:128 Resp: 179479

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.8	13.2
127	13.1	10.9	16.3

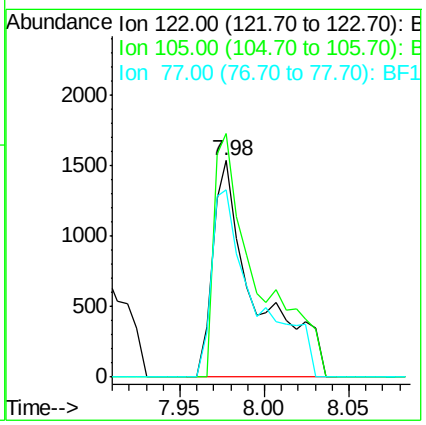


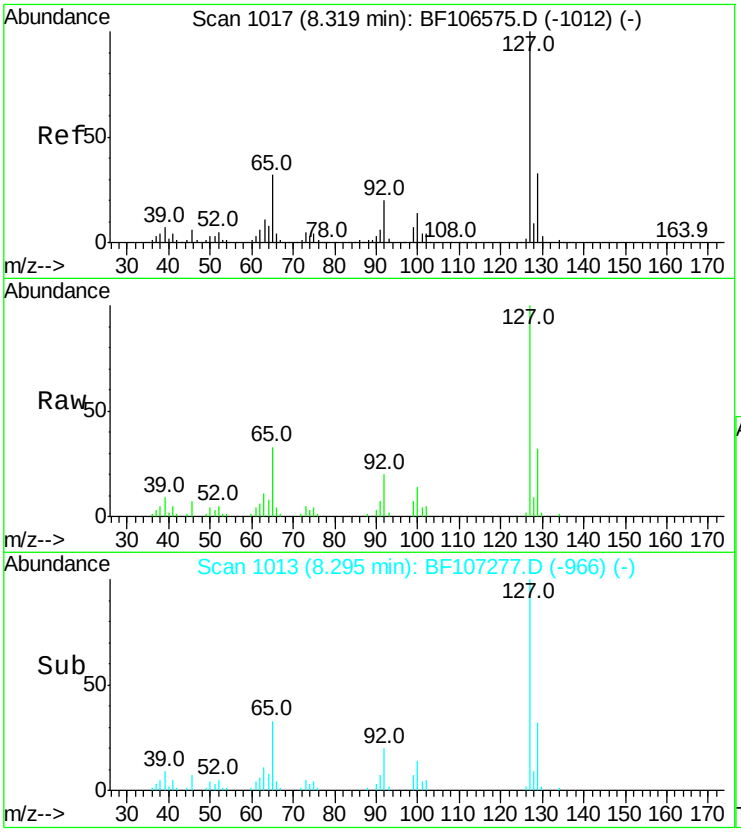


#32
Benzoic acid
Concen: 8.106 ng
RT: 7.98 min Scan# 959
Delta R.T. -0.06 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:122 Resp: 2713

Ion	Ratio	Lower	Upper
122	100		
105	112.5	101.1	141.1
77	86.4	70.7	110.7



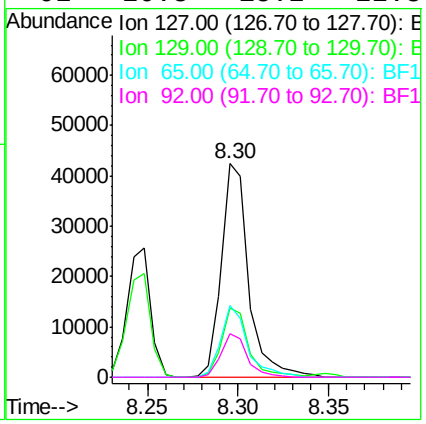


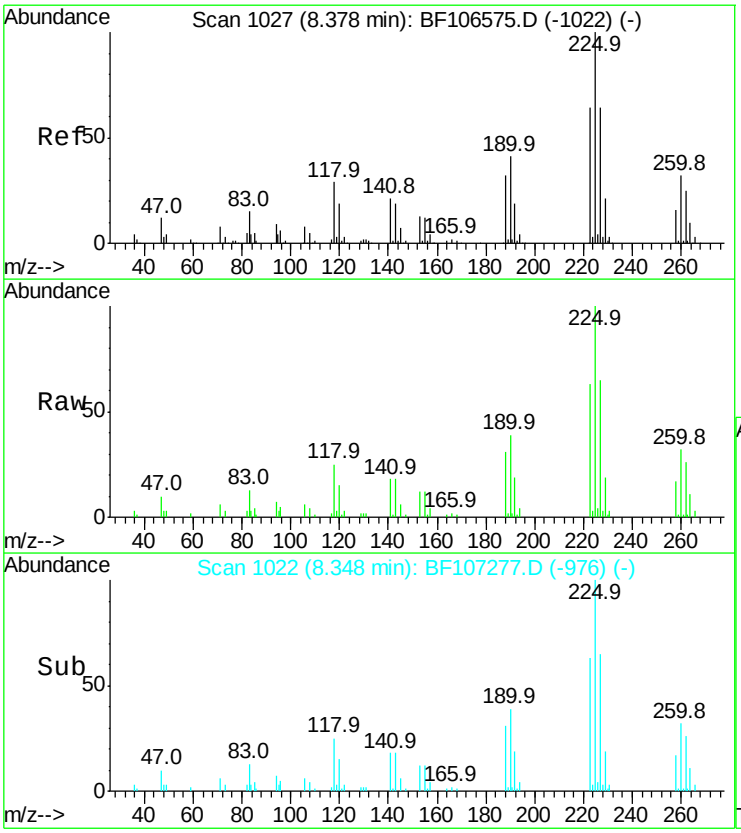
#33
4-Chloroaniline
Concen: 22.113 ng
RT: 8.30 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:127 Resp: 44749

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	33.4	25.0	37.4
92	20.3	15.2	22.8

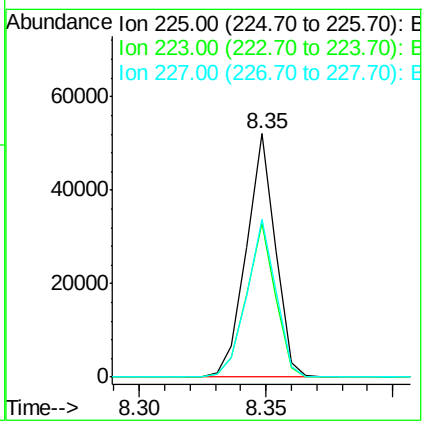


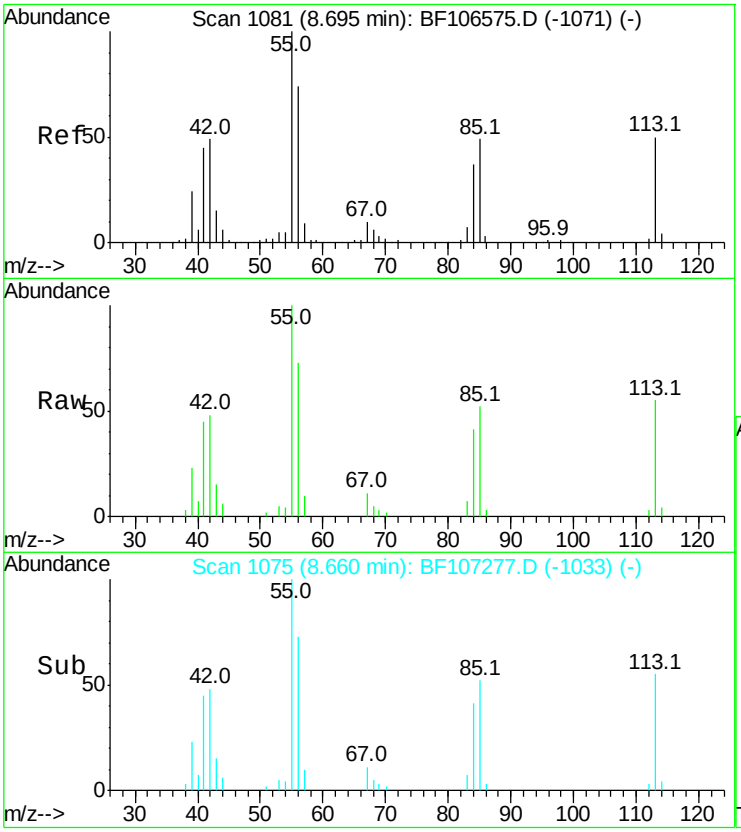


#34
Hexachlorobutadiene
Concen: 40.046 ng
RT: 8.35 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:225 Resp: 41615

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.6	76.0
227	64.6	51.9	77.9



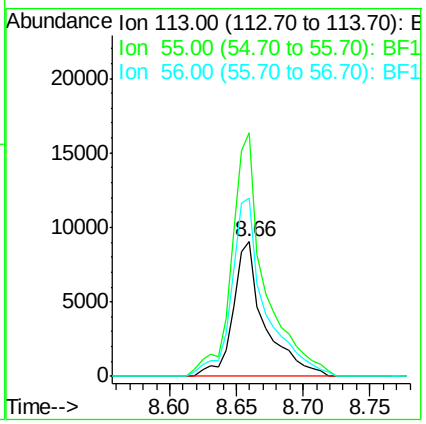


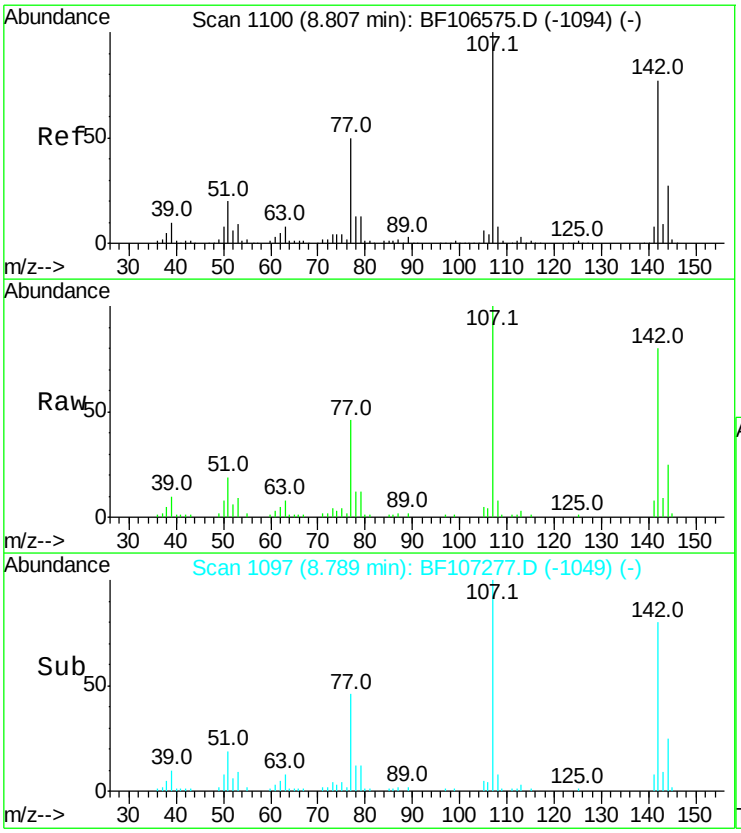
#35
Caprolactam
Concen: 31.625 ng
RT: 8.66 min Scan# 1075
Delta R.T. -0.05 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:113 Resp: 14924

Ion	Ratio	Lower	Upper
113	100		
55	180.8	163.3	203.3
56	132.0	115.7	155.7

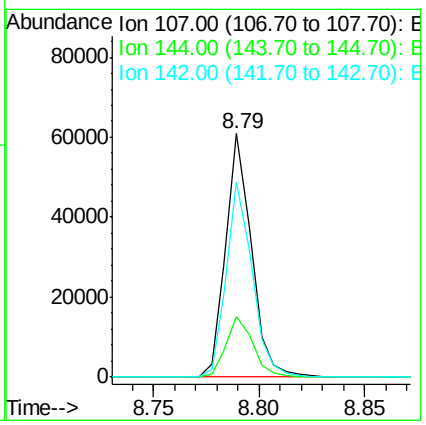


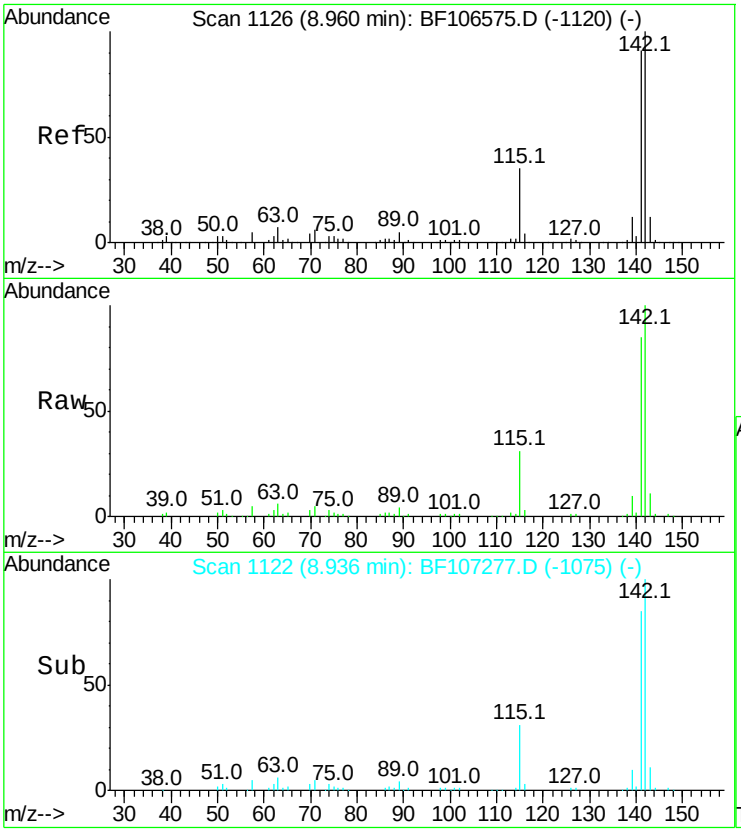


#36
4-Chloro-3-methylphenol
Concen: 33.552 ng
RT: 8.79 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:107 Resp: 51127

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.5	30.7
142	80.2	62.0	93.0



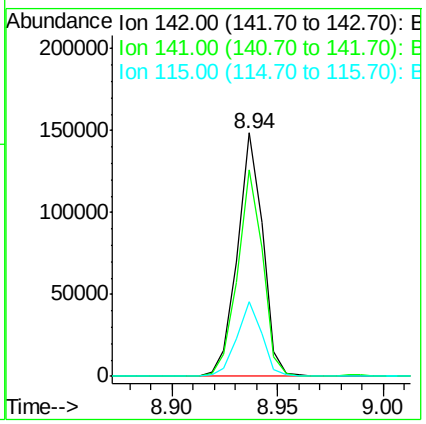


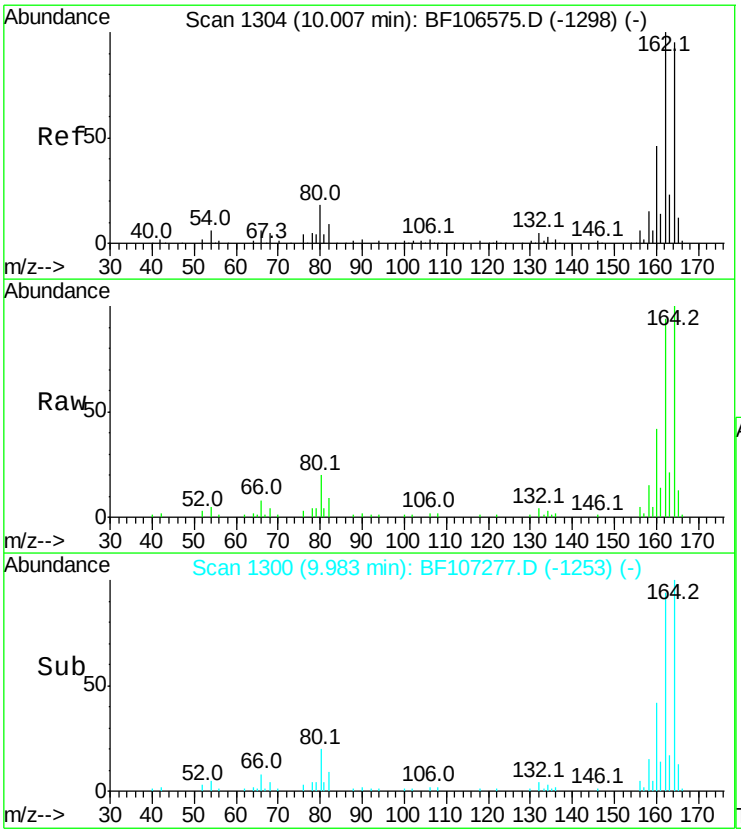
#37
2-Methylnaphthalene
Concen: 38.555 ng
RT: 8.94 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:142 Resp: 123249

Ion	Ratio	Lower	Upper
142	100		
141	84.9	70.8	106.2
115	30.5	26.1	39.1

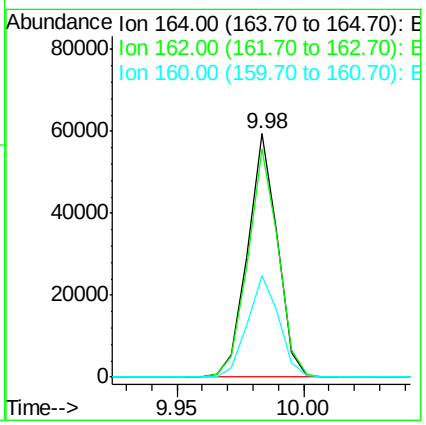


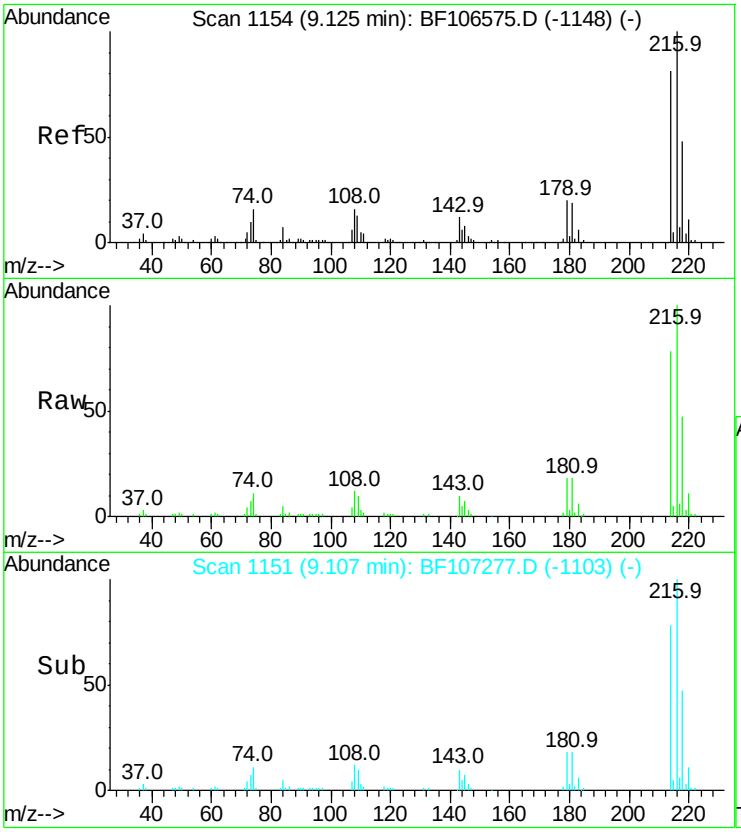


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:164 Resp: 48569

Ion	Ratio	Lower	Upper
164	100		
162	94.0	86.1	129.1
160	41.6	38.3	57.5



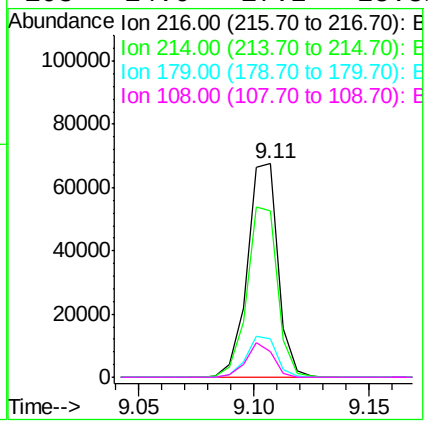


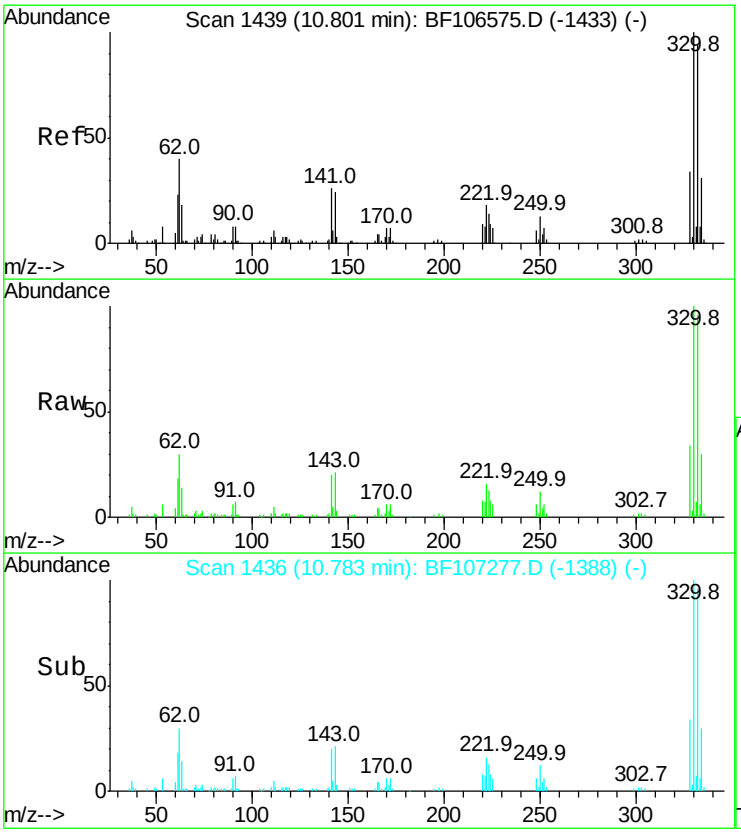
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.397 ng
RT: 9.11 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:216 Resp: 62804

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	19.0	18.1	27.1
108	14.0	17.2	25.8#

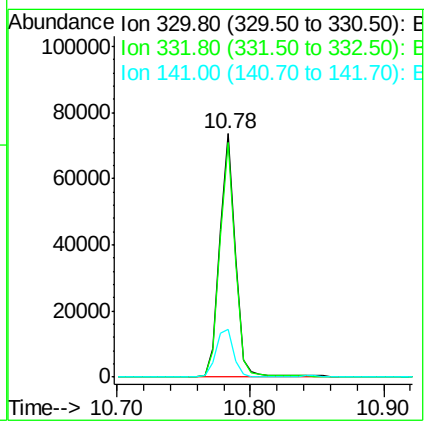


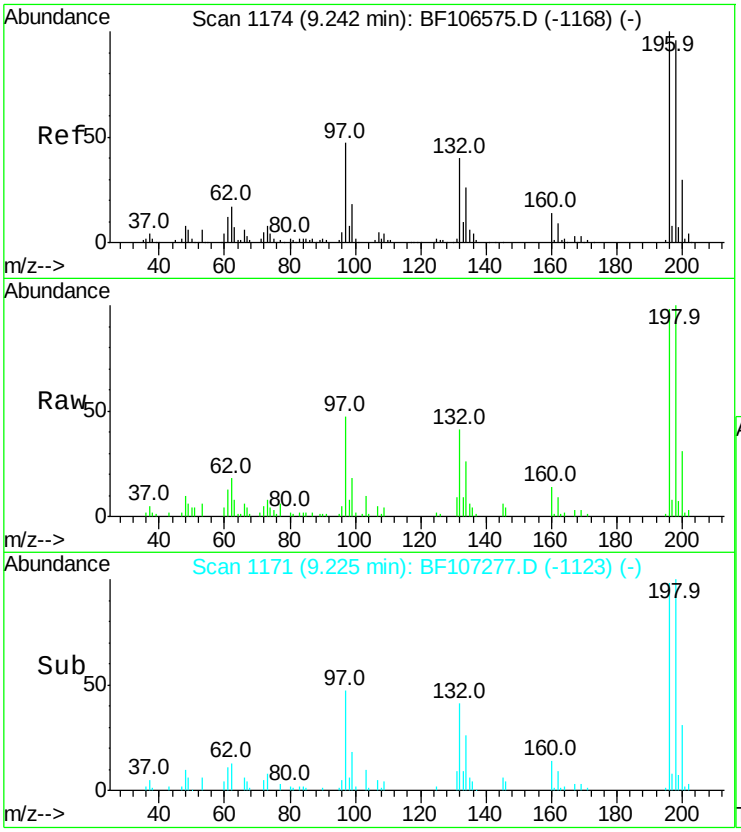


#41
2,4,6-Tribromophenol
Concen: 109.458 ng
RT: 10.78 min Scan# 1436
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:330 Resp: 61617

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	22.3	29.9	44.9#



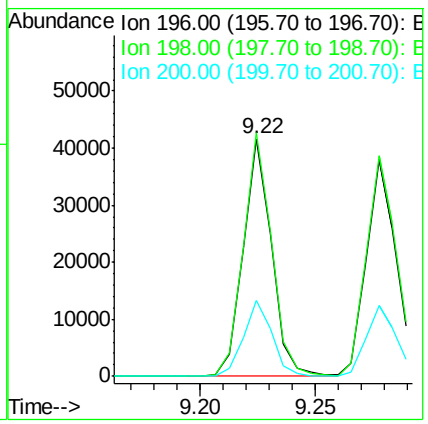


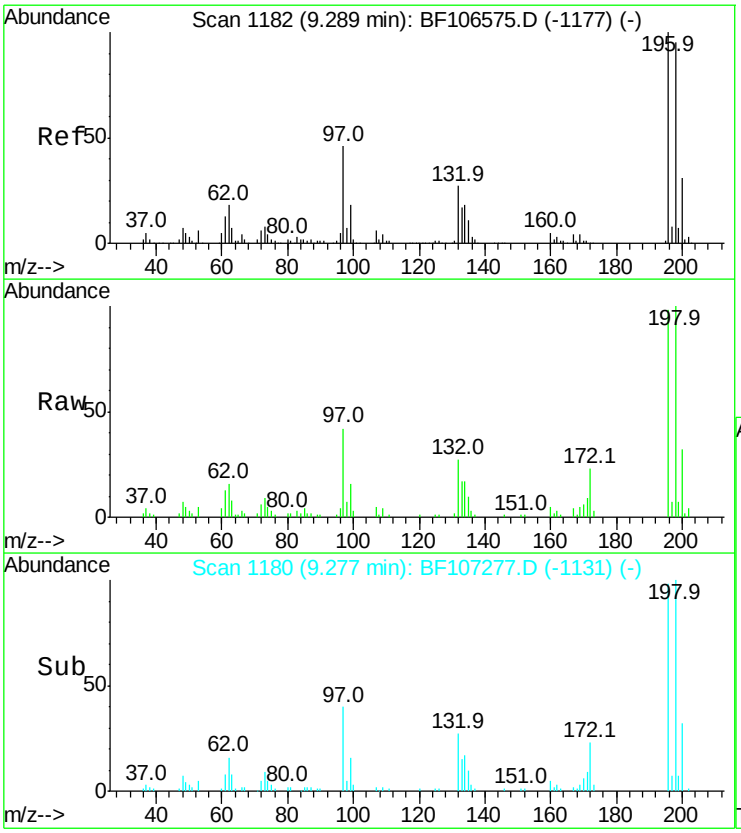
#42
2,4,6-Trichlorophenol
Concen: 32.940 ng
RT: 9.22 min Scan# 1171
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:196 Resp: 35814

Ion	Ratio	Lower	Upper
196	100		
198	102.5	75.7	113.5
200	32.2	24.5	36.7

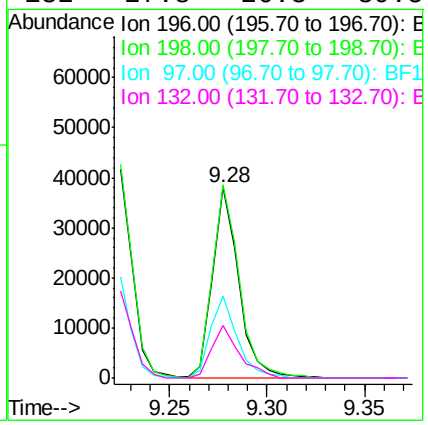


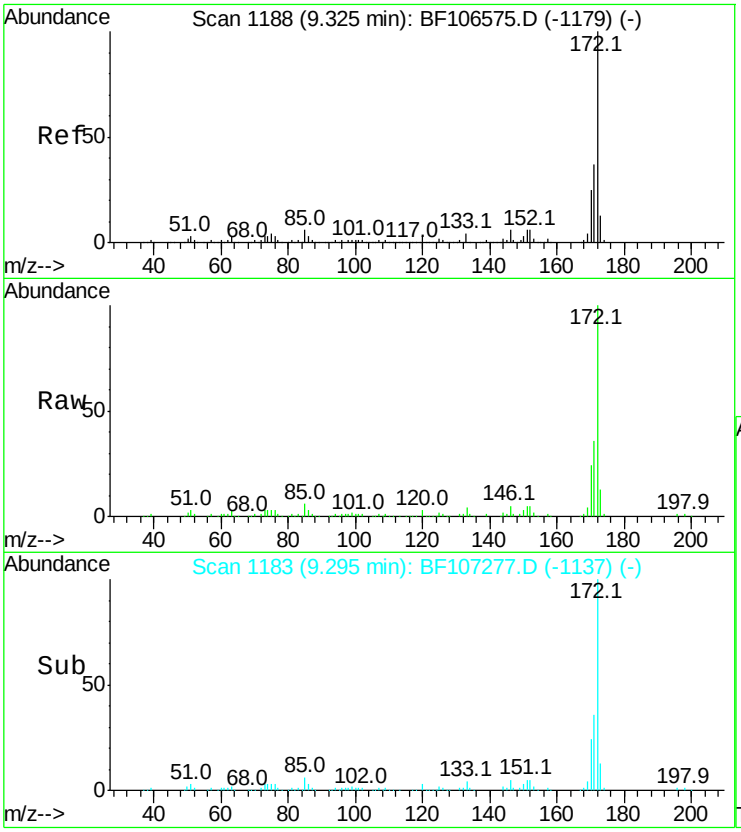


#43
2,4,5-Trichlorophenol
Concen: 31.548 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:196 Resp: 35791

Ion	Ratio	Lower	Upper
196	100		
198	101.8	74.6	112.0
97	42.8	42.9	64.3#
132	27.8	26.3	39.5



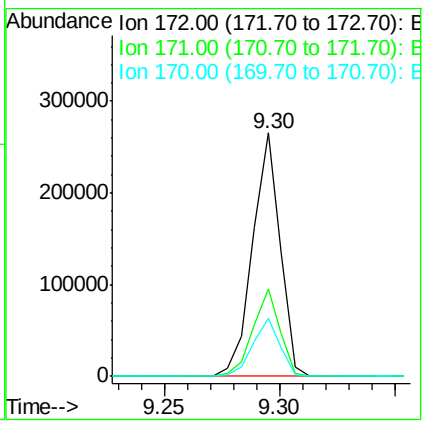


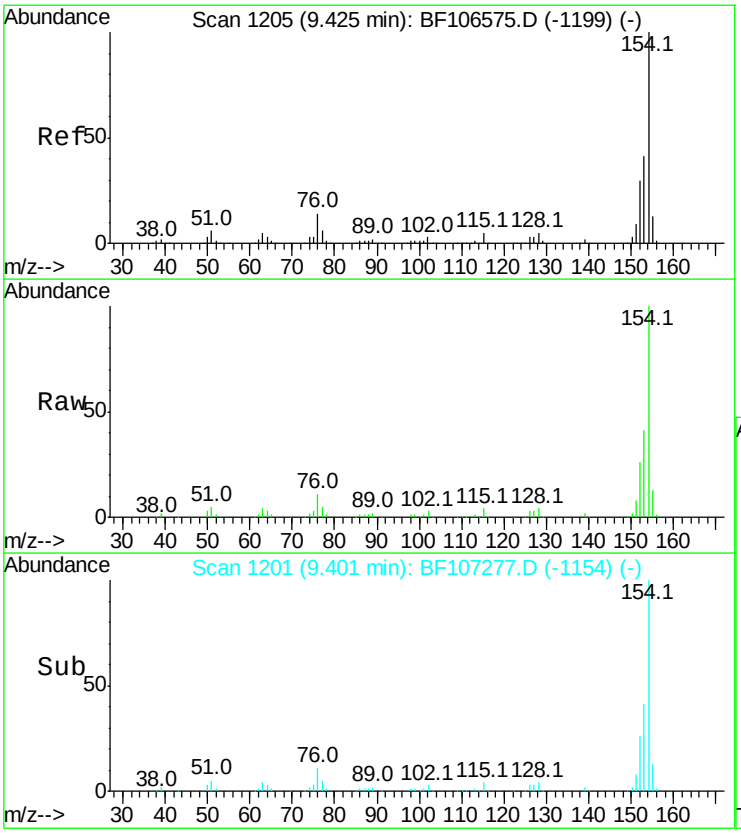
#44
2-Fluorobiphenyl
Concen: 75.401 ng
RT: 9.30 min Scan# 1183
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:172 Resp: 221140

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.7	44.5
170	23.7	19.6	29.4

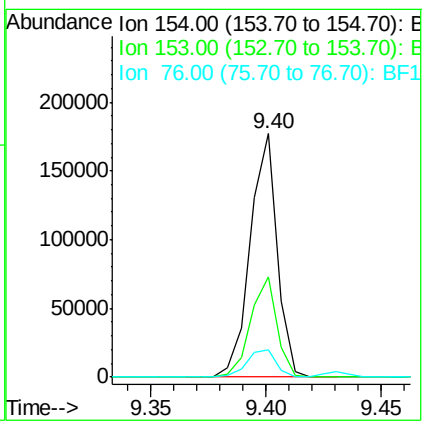


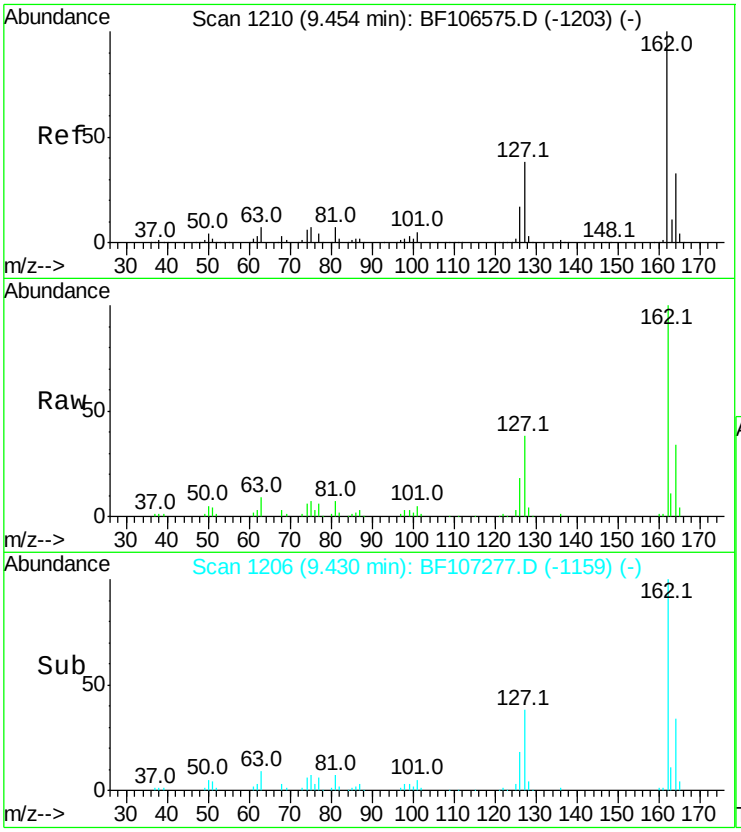


#45
1,1'-Biphenyl
Concen: 37.391 ng
RT: 9.40 min Scan# 1201
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:154 Resp: 144729

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	11.3	0.0	34.0

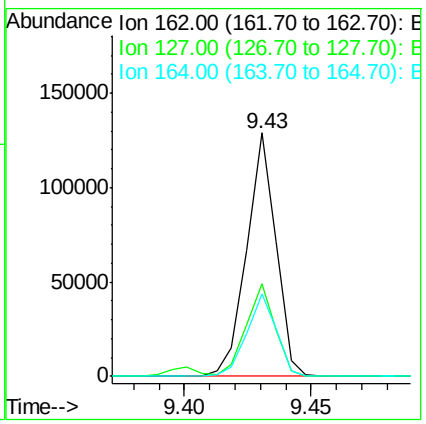




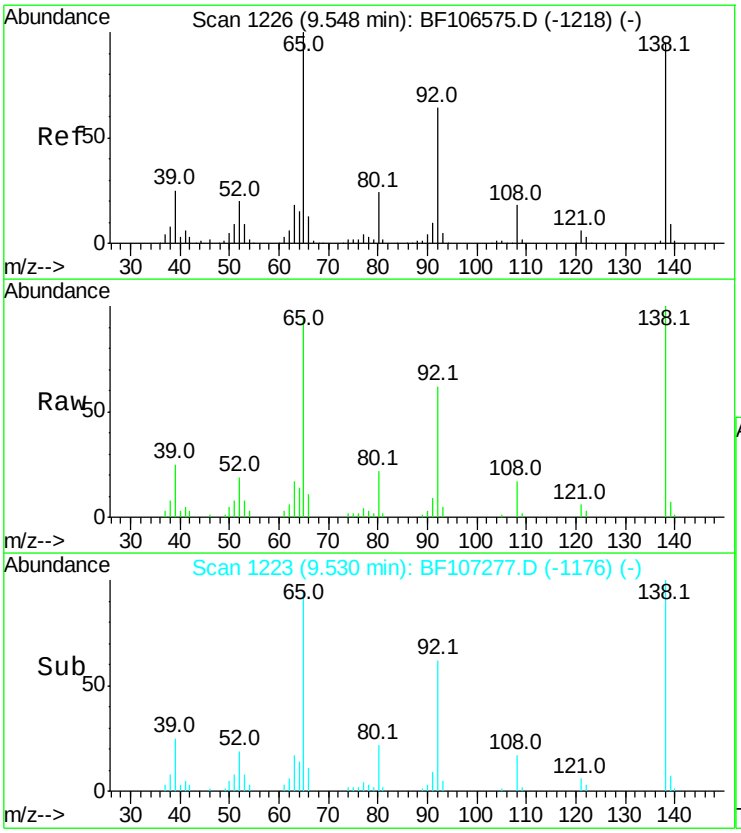
#46
2-Chloronaphthalene
Concen: 34.063 ng
RT: 9.43 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:162 Resp: 103782

Ion	Ratio	Lower	Upper
162	100		
127	38.2	33.9	50.9
164	33.9	26.5	39.7



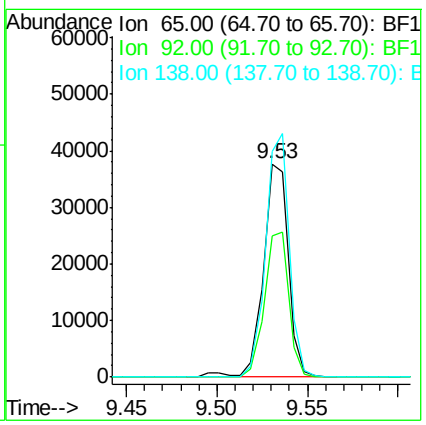
Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

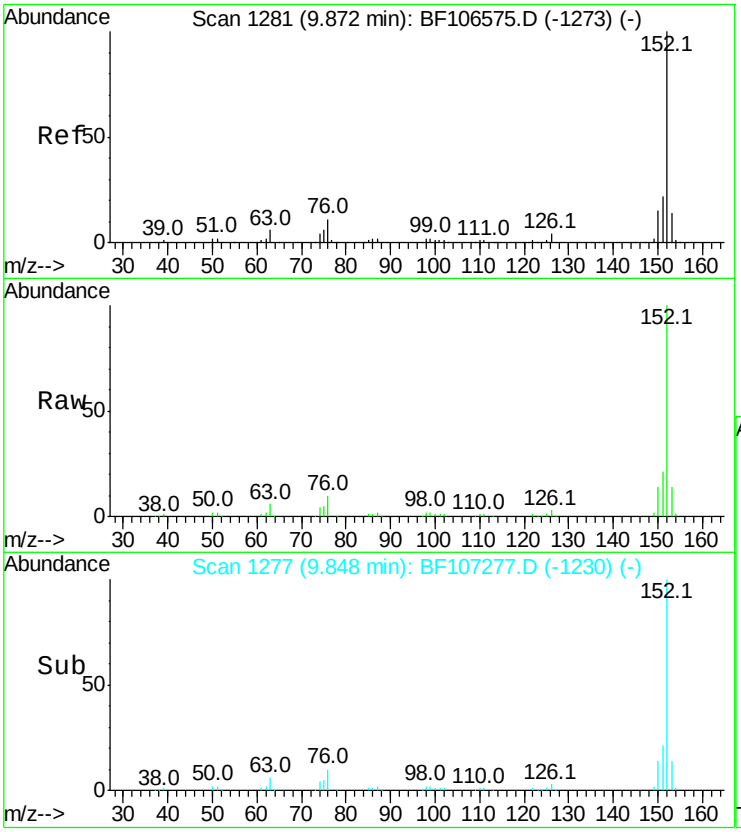


#47
2-Nitroaniline
Concen: 35.298 ng
RT: 9.53 min Scan# 1223
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion: 65 Resp: 36164

Ion	Ratio	Lower	Upper
65	100		
92	66.1	55.8	83.6
138	105.9	91.2	136.8



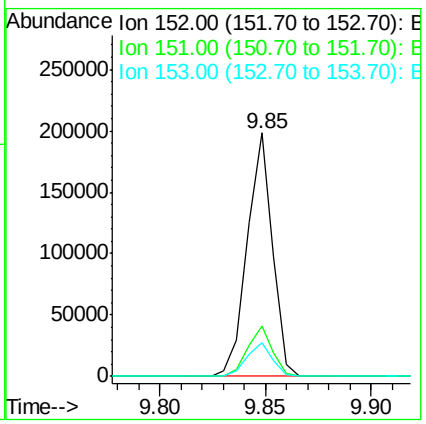


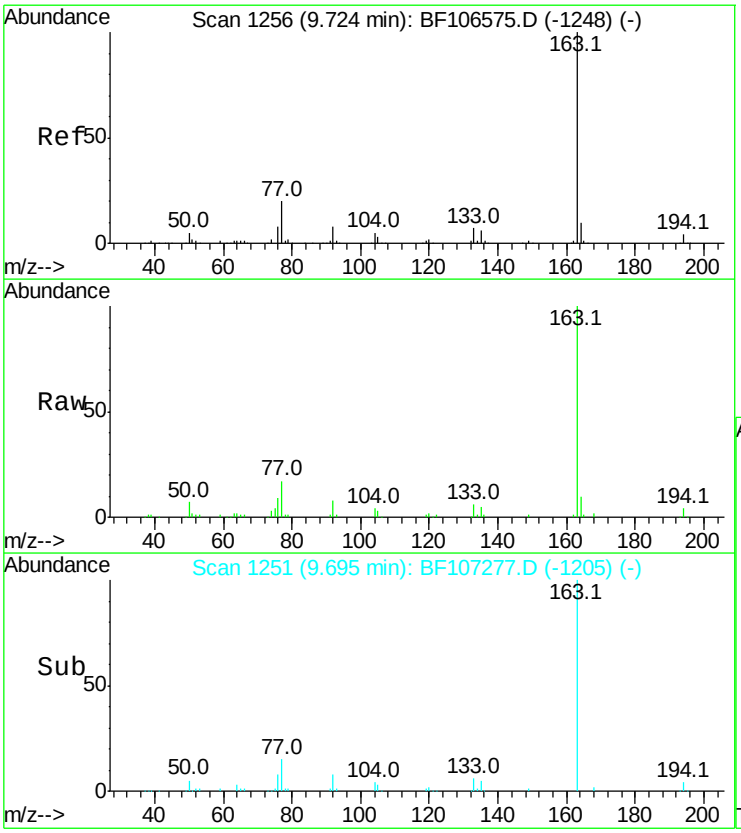
#48
Acenaphthylene
Concen: 34.387 ng
RT: 9.85 min Scan# 1277
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:152 Resp: 165413

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	14.0	10.7	16.1

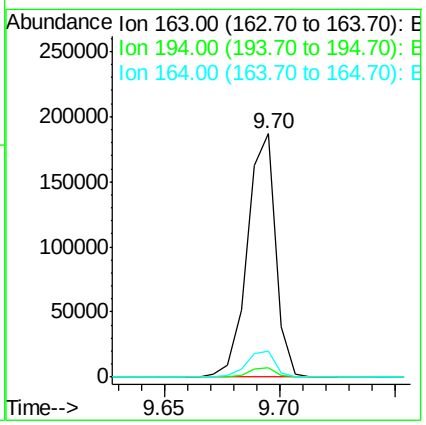


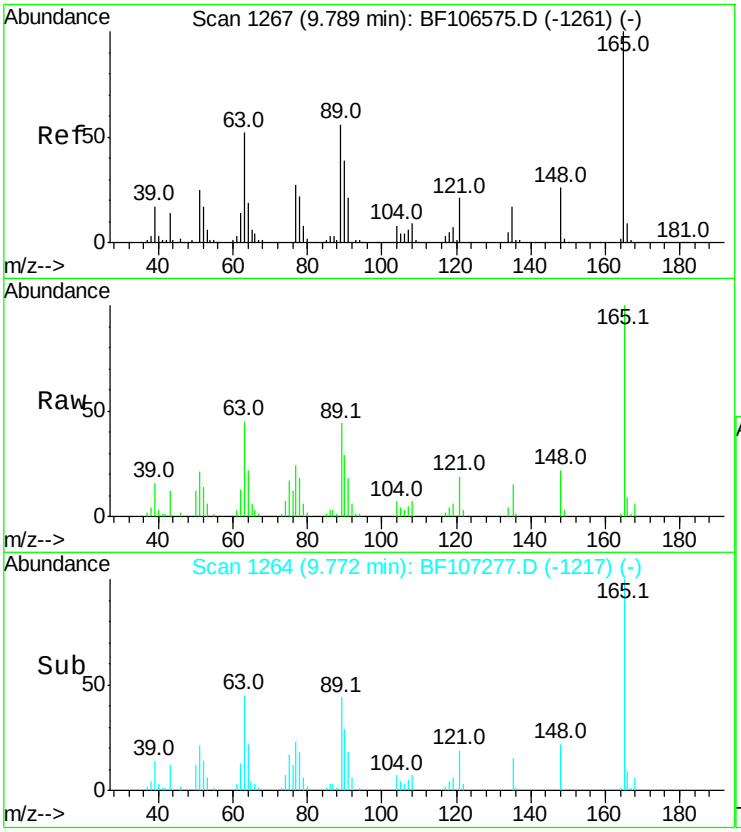


#49
Dimethylphthalate
Concen: 43.880 ng
RT: 9.70 min Scan# 1251
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:163 Resp: 159844

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.5	8.2	12.2



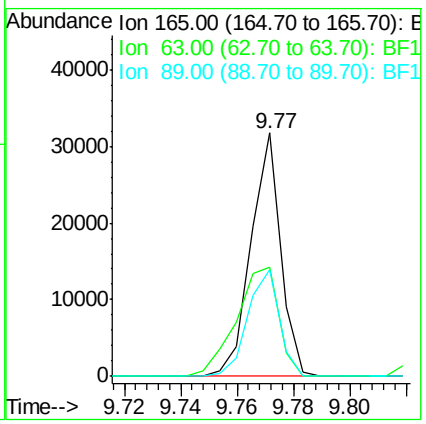


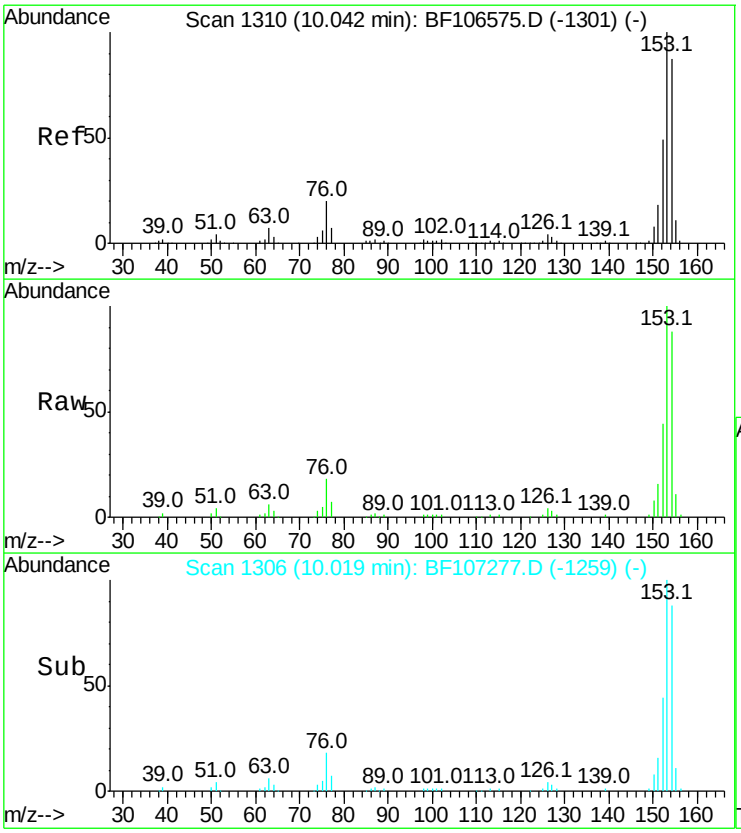
#50
2,6-Dinitrotoluene
Concen: 30.055 ng
RT: 9.77 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:165 Resp: 23183

Ion	Ratio	Lower	Upper
165	100		
63	44.8	44.7	67.1
89	43.9	44.0	66.0#

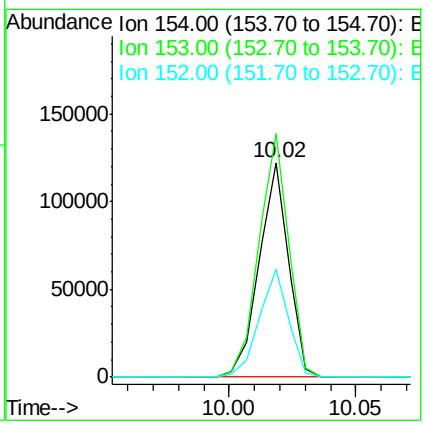


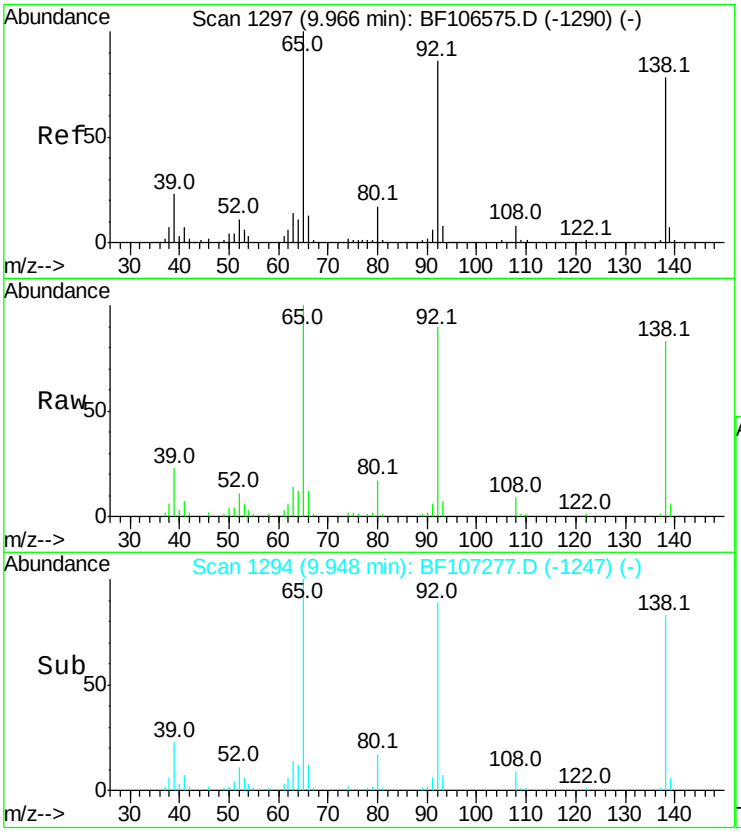


#51
Acenaphthene
Concen: 32.829 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:154 Resp: 99441

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.2	136.8
152	50.4	43.8	65.8



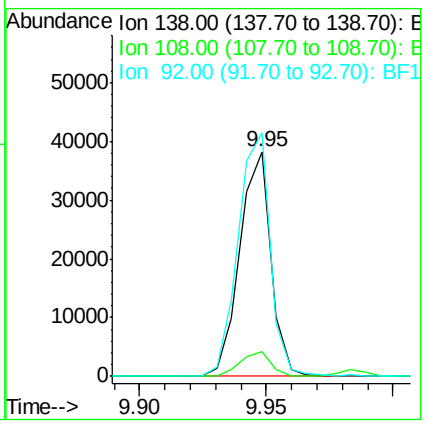


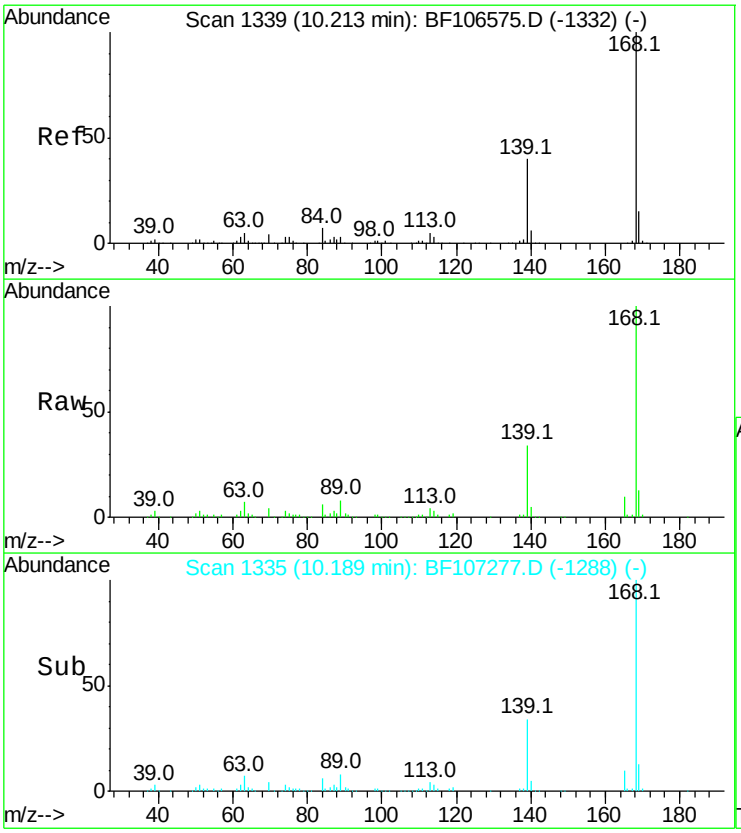
#52
3-Nitroaniline
Concen: 36.780 ng
RT: 9.95 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:138 Resp: 32647

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.0
92	108.4	89.4	134.2

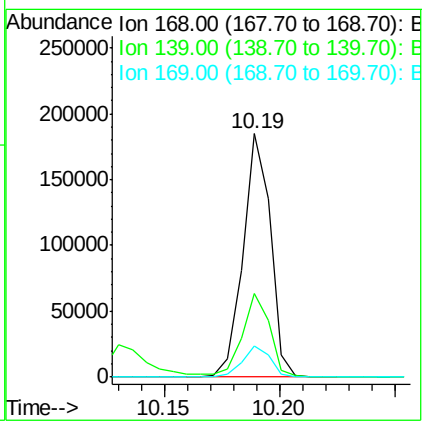


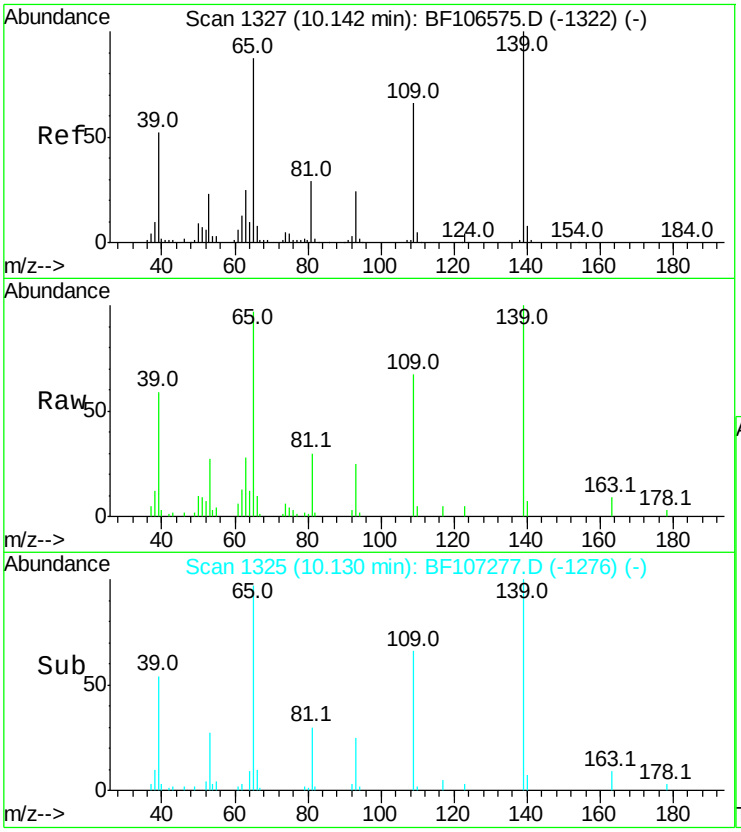


#54
Dibenzofuran
Concen: 36.999 ng
RT: 10.19 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:168 Resp: 153464

Ion	Ratio	Lower	Upper
168	100		
139	34.4	30.1	45.1
169	12.9	10.9	16.3



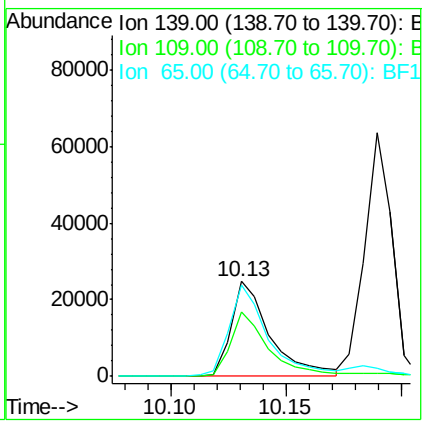


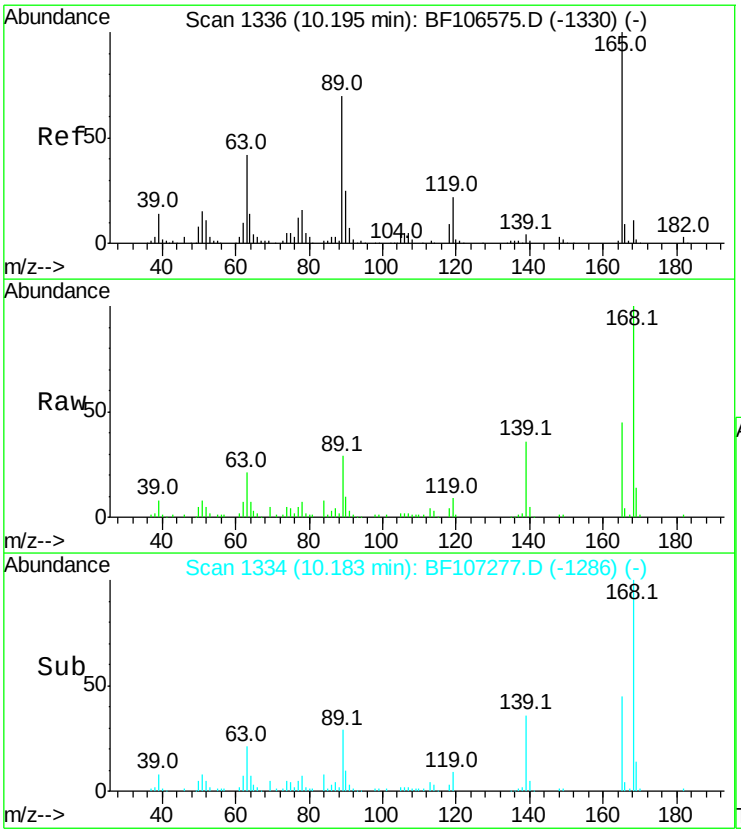
#55
4-Nitrophenol
Concen: 47.013 ng
RT: 10.13 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:139 Resp: 29128

Ion	Ratio	Lower	Upper
139	100		
109	67.4	48.4	88.4
65	96.7	72.6	112.6

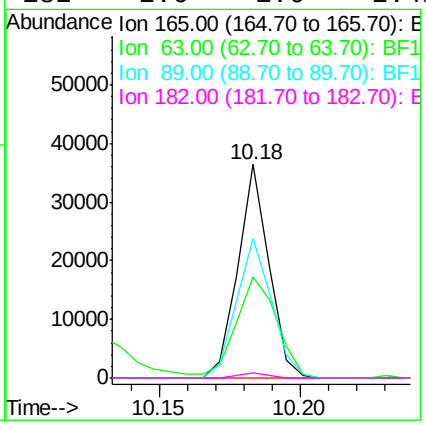


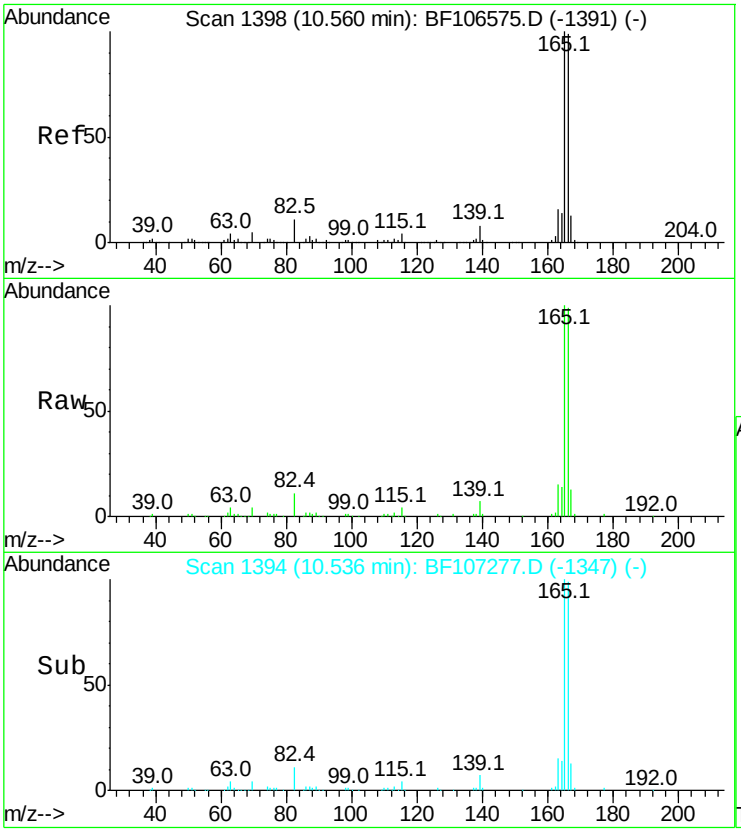


#56
2,4-Dinitrotoluene
Concen: 27.695 ng
RT: 10.18 min Scan# 1334
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:165 Resp: 27885

Ion	Ratio	Lower	Upper
165	100		
63	47.5	36.4	54.6
89	65.4	57.8	86.6
182	2.6	1.6	2.4#



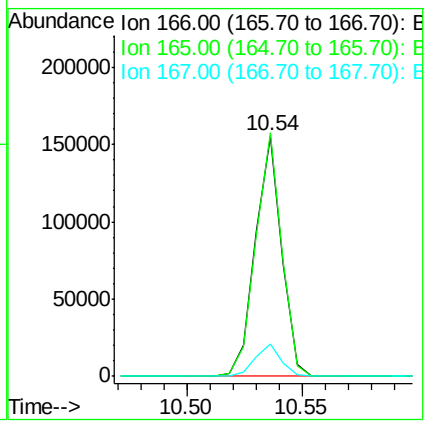


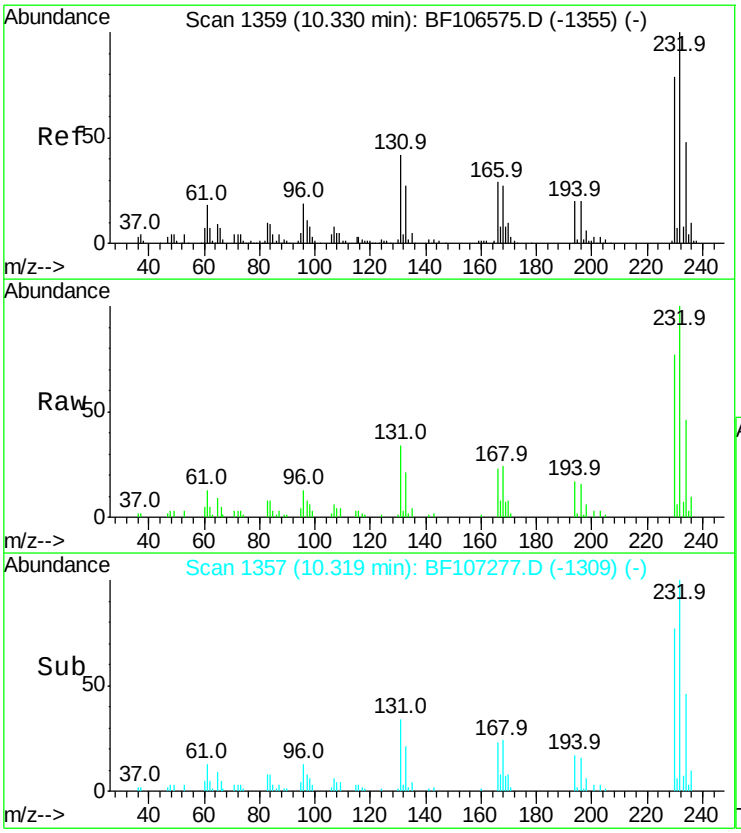
#57
Fluorene
Concen: 37.799 ng
RT: 10.54 min Scan# 1394
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:166 Resp: 124412

Ion	Ratio	Lower	Upper
166	100		
165	101.3	79.8	119.8
167	13.3	10.6	16.0

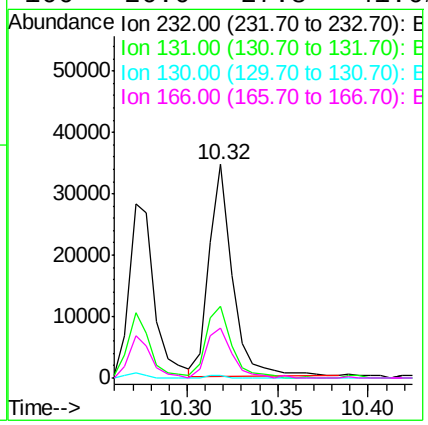


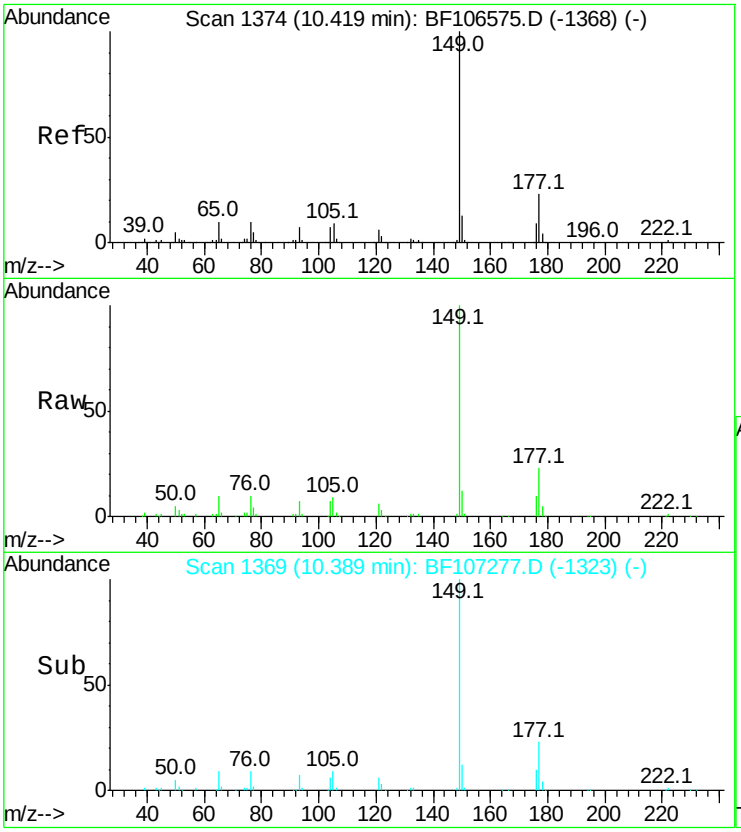


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.398 ng
RT: 10.32 min Scan# 1357
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:232 Resp: 31021

Ion	Ratio	Lower	Upper
232	100		
131	37.2	43.8	65.8#
130	1.0	2.1	3.1#
166	26.0	27.8	41.6#



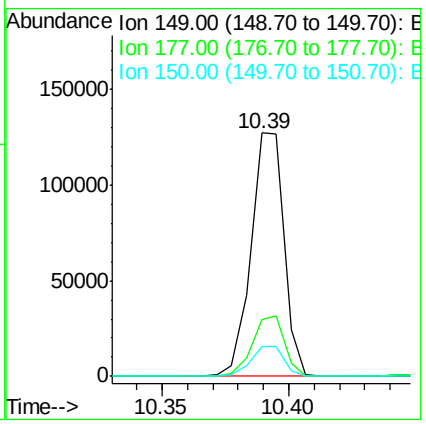


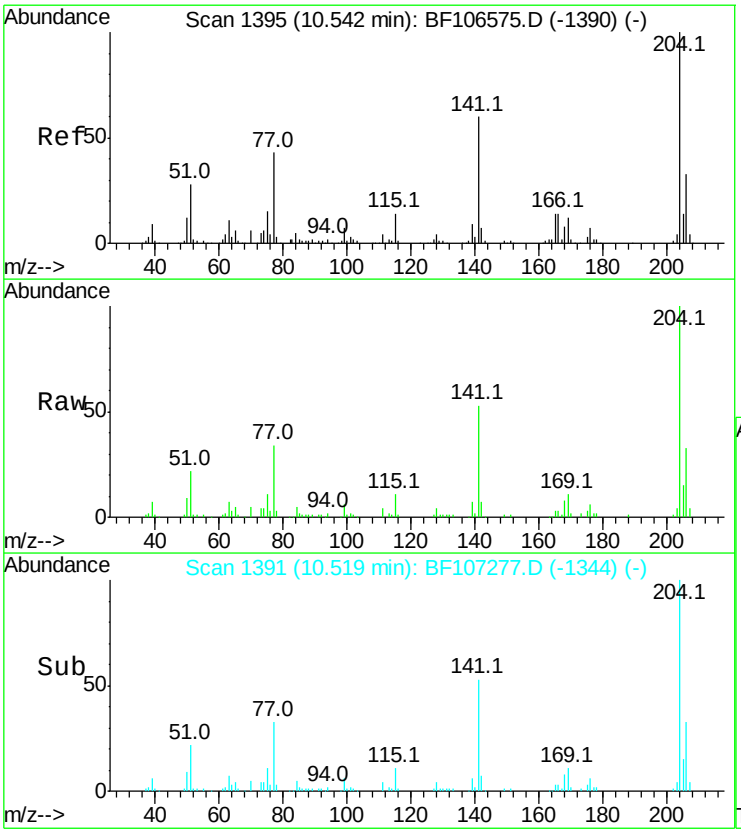
#59
Diethylphthalate
Concen: 32.921 ng
RT: 10.39 min Scan# 1369
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:149 Resp: 115747

Ion	Ratio	Lower	Upper
149	100		
177	23.3	16.1	24.1
150	12.4	10.1	15.1

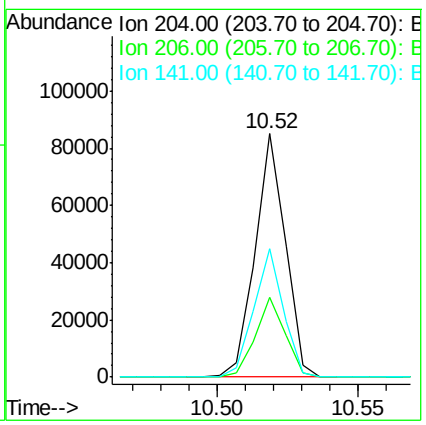


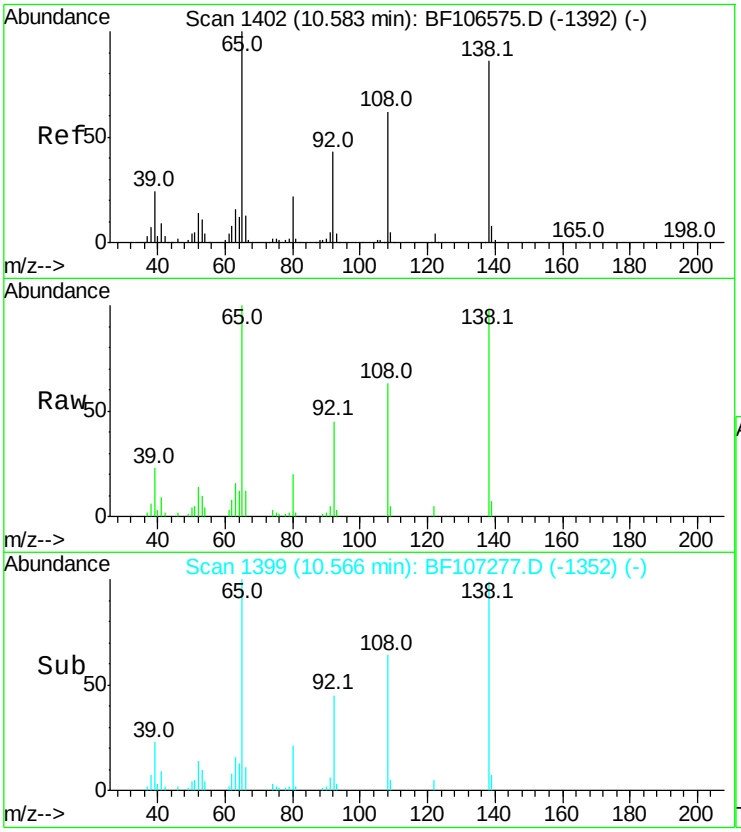


#60
4-Chlorophenyl-phenylether
Concen: 36.603 ng
RT: 10.52 min Scan# 1391
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:204 Resp: 63035

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	52.6	54.6	81.8#



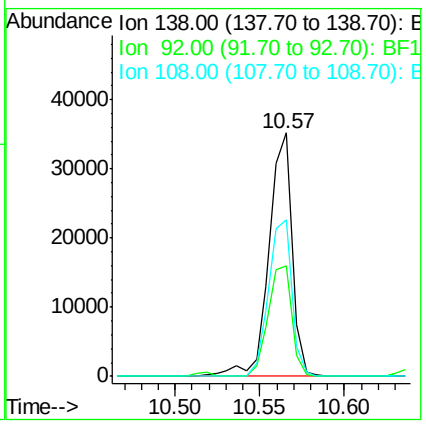


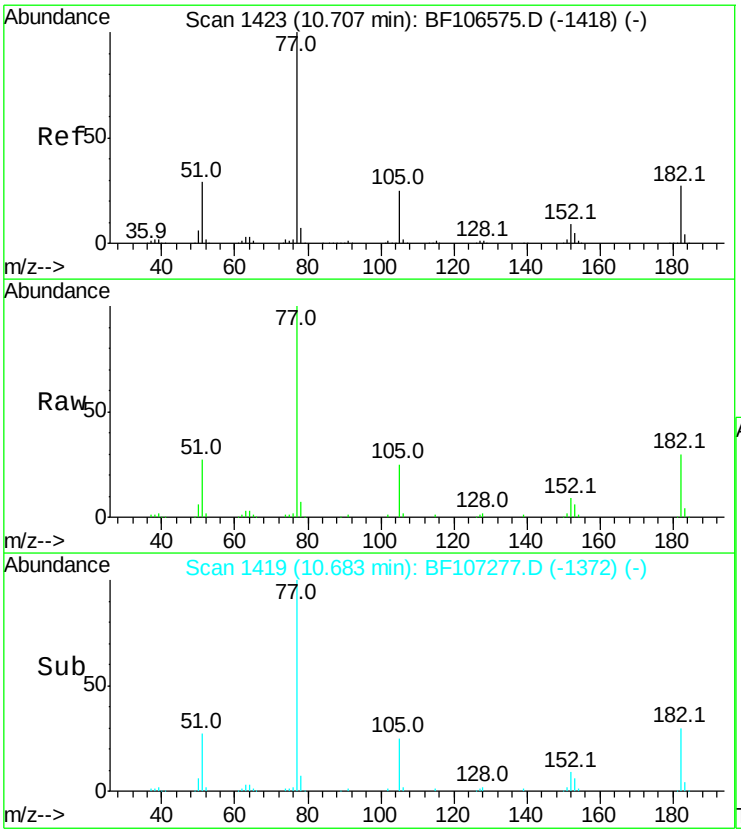
#61
4-Nitroaniline
Concen: 37.666 ng
RT: 10.57 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:138 Resp: 33181

Ion	Ratio	Lower	Upper
138	100		
92	45.6	30.2	70.2
108	64.5	52.5	92.5

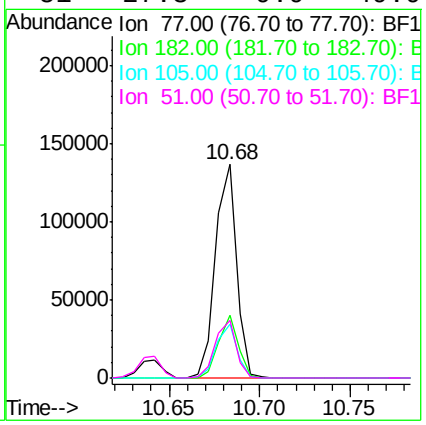


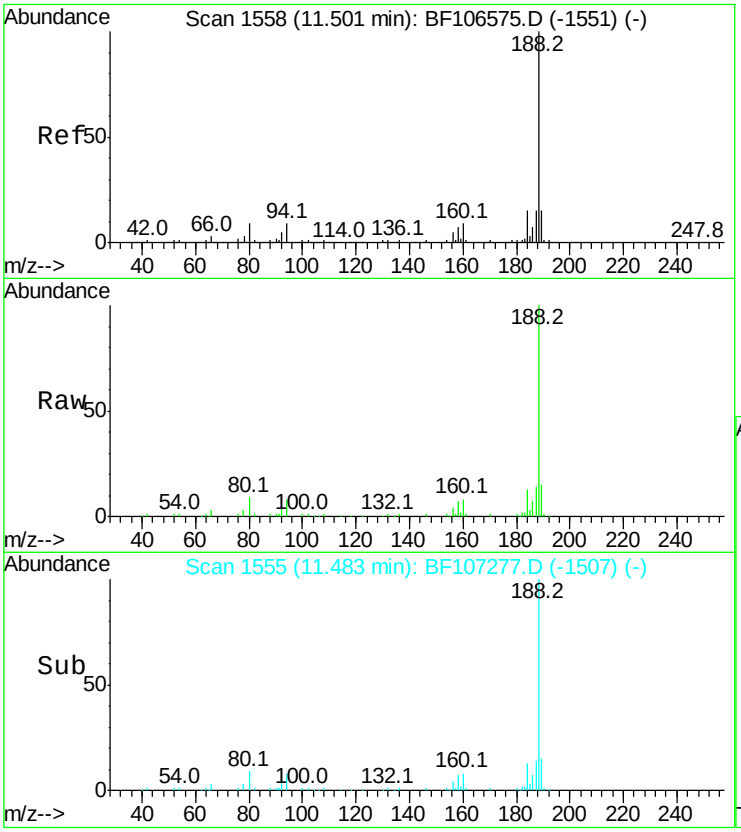


#62
Azobenzene
Concen: 32.121 ng
RT: 10.68 min Scan# 1419
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion: 77 Resp: 111211

Ion	Ratio	Lower	Upper
77	100		
182	29.5	1.7	41.7
105	24.9	3.0	43.0
51	27.3	9.9	49.9



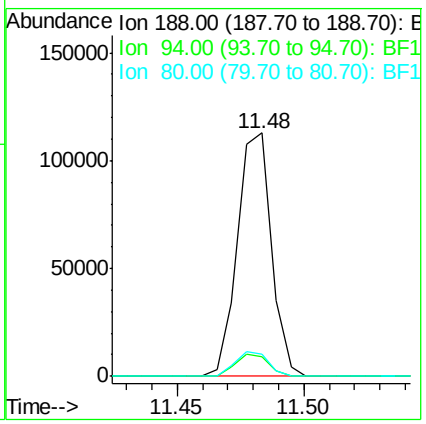


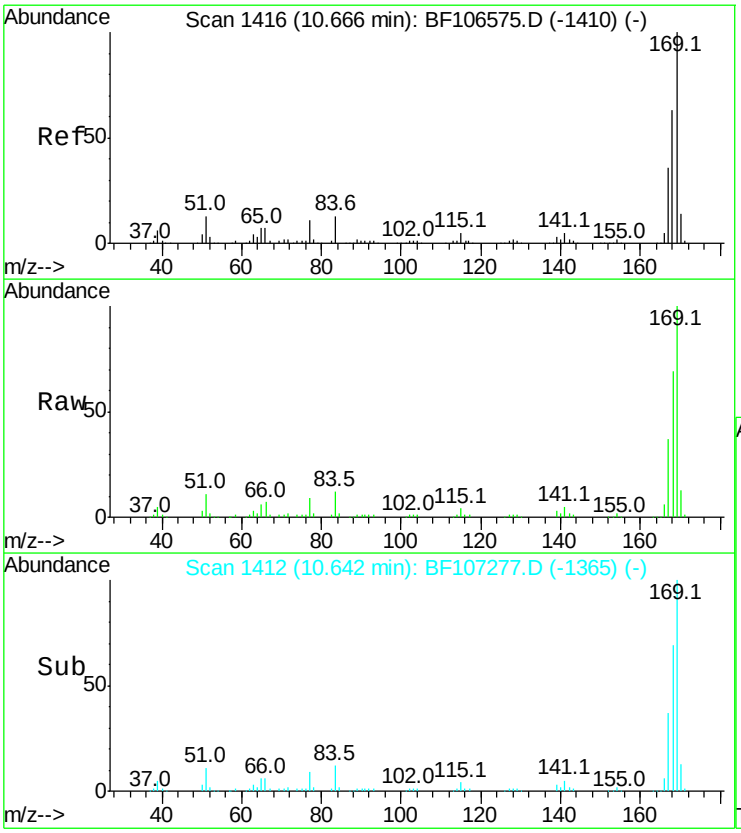
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1555
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:188 Resp: 104936

Ion	Ratio	Lower	Upper
188	100		
94	8.1	8.5	12.7#
80	8.9	9.2	13.8#

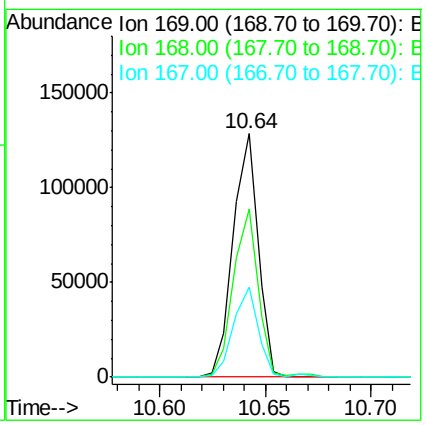


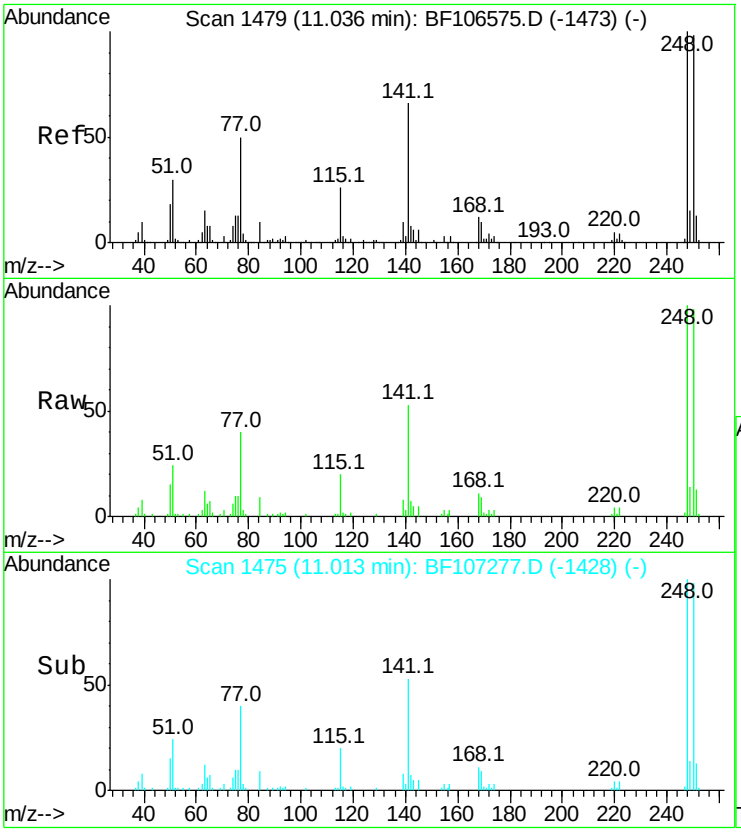


#65
n-Nitrosodiphenylamine
Concen: 29.884 ng
RT: 10.64 min Scan# 1412
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:169 Resp: 105479

Ion	Ratio	Lower	Upper
169	100		
168	69.0	54.4	81.6
167	37.0	29.8	44.6



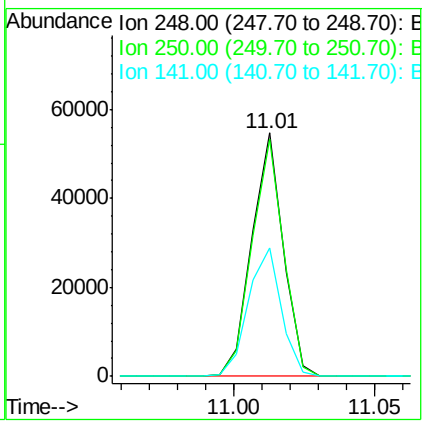


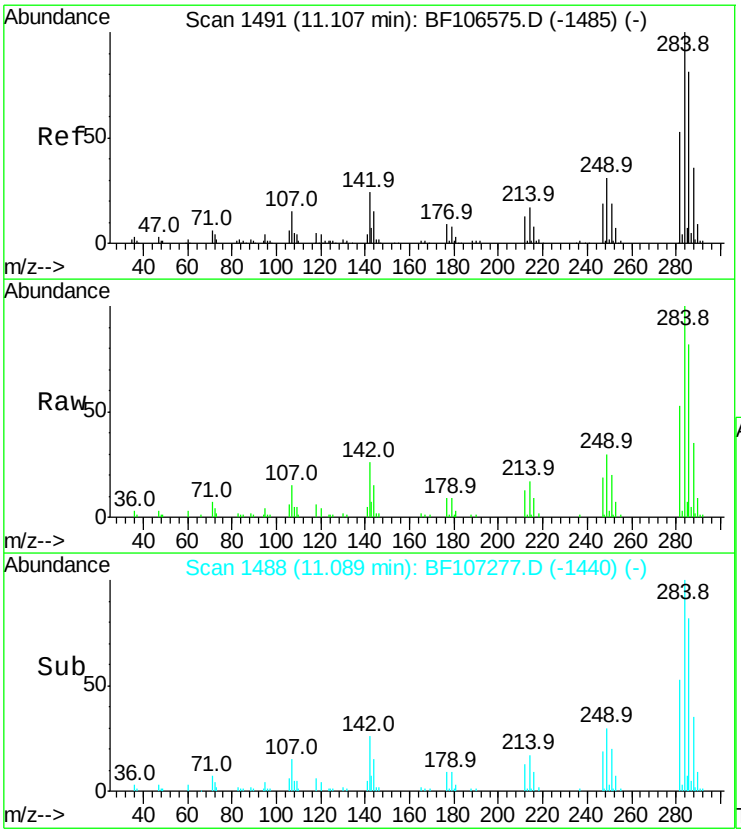
#66
4-Bromophenyl-phenylether
Concen: 33.788 ng
RT: 11.01 min Scan# 1475
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:248 Resp: 42315

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.9	115.3
141	53.0	74.4	111.6#

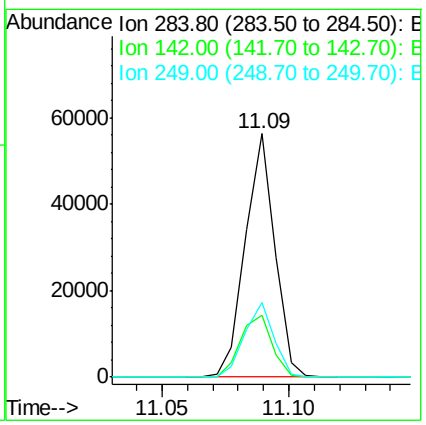


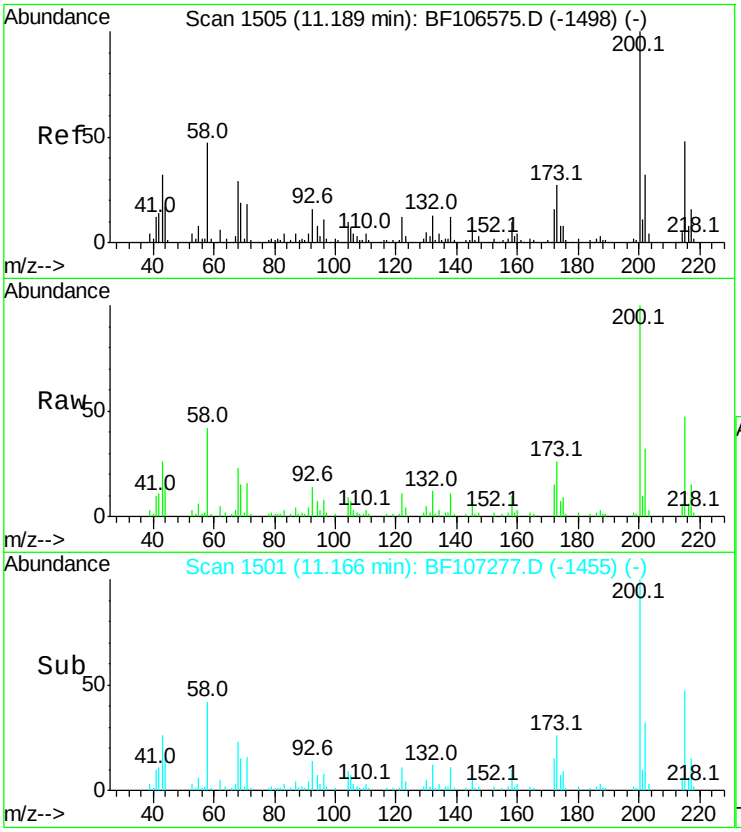


#67
Hexachlorobenzene
Concen: 34.912 ng
RT: 11.09 min Scan# 1488
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:284 Resp: 45761

Ion	Ratio	Lower	Upper
284	100		
142	25.6	34.6	52.0#
249	30.4	24.8	37.2



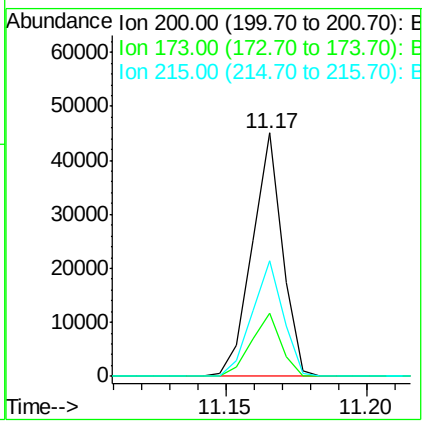


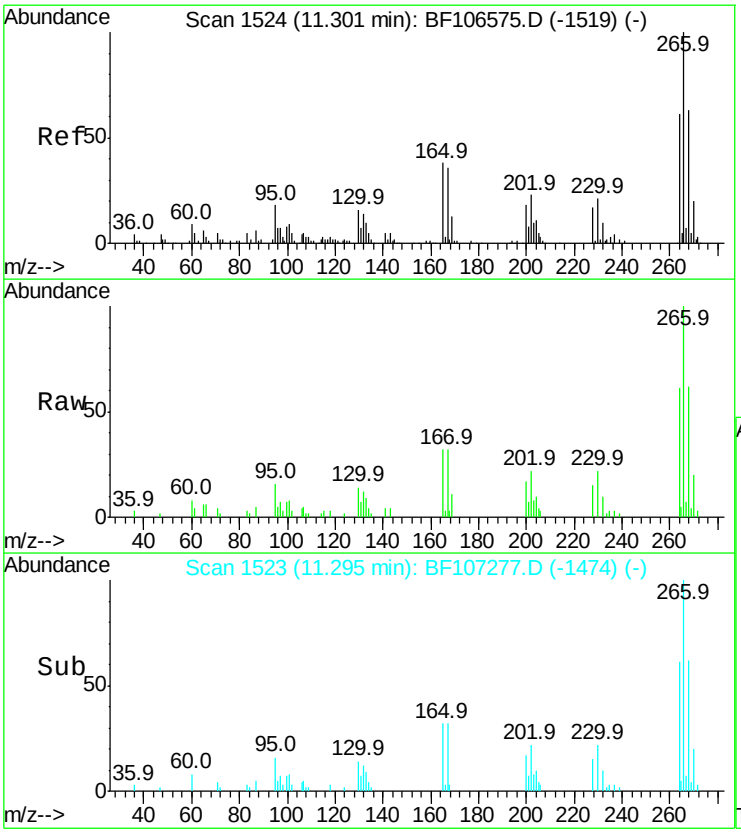
#68
Atrazine
Concen: 29.888 ng
RT: 11.17 min Scan# 1501
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:200 Resp: 33536

Ion	Ratio	Lower	Upper
200	100		
173	25.7	8.6	48.6
215	47.4	25.1	65.1

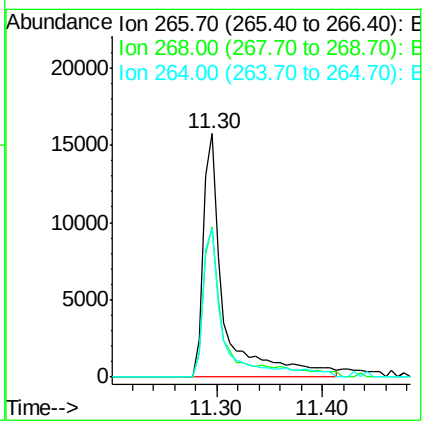


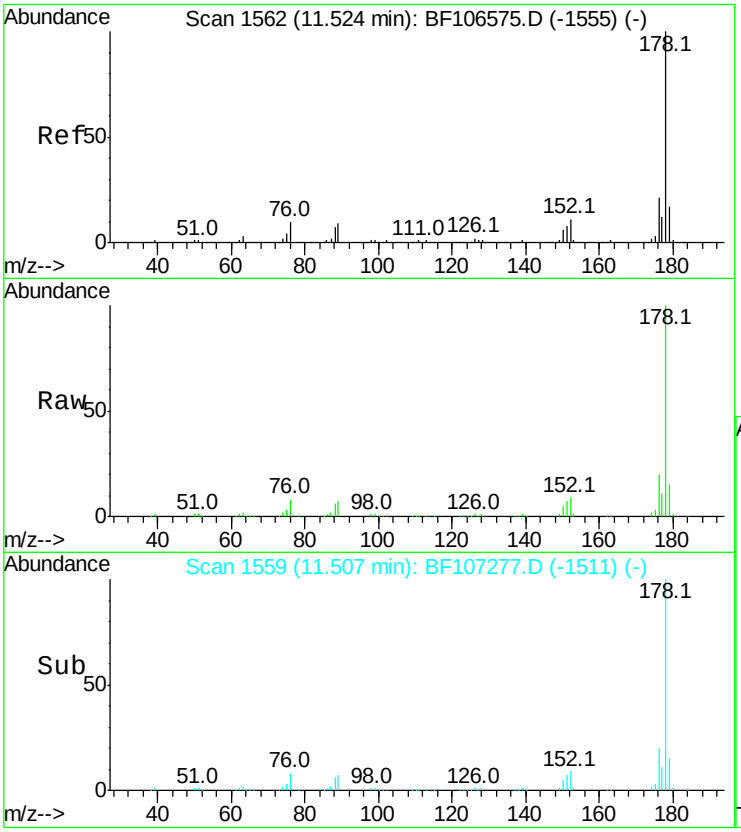


#69
Pentachlorophenol
Concen: 32.617 ng
RT: 11.30 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:266 Resp: 21332

Ion	Ratio	Lower	Upper
266	100		
268	61.9	51.1	76.7
264	61.2	49.5	74.3



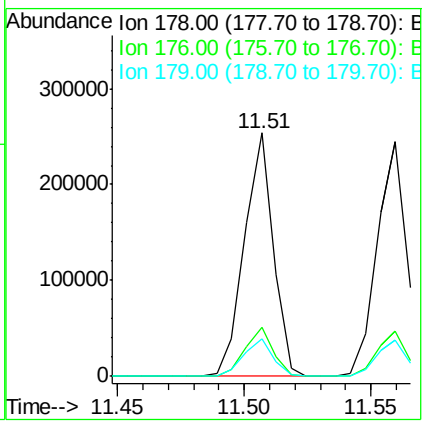


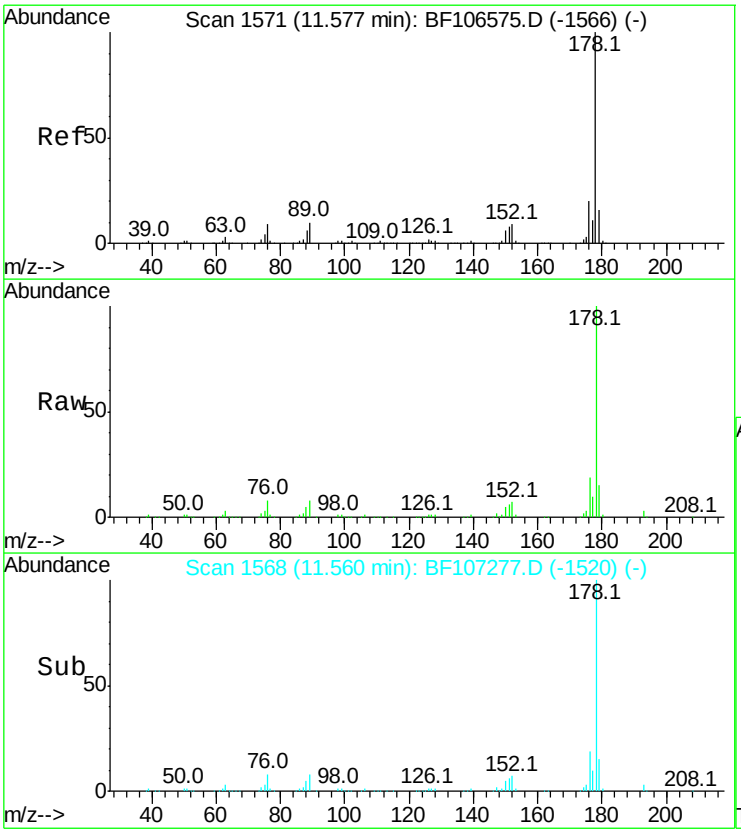
#70
Phenanthrene
Concen: 40.012 ng
RT: 11.51 min Scan# 1559
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:178 Resp: 202512

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.3	13.0	19.6

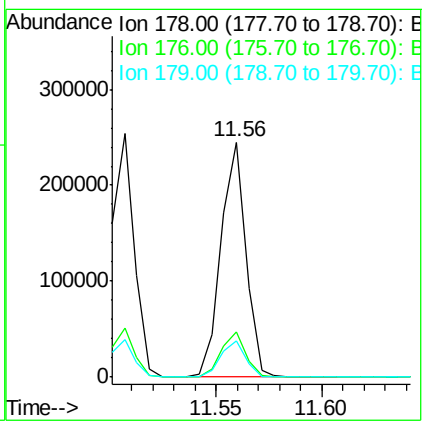


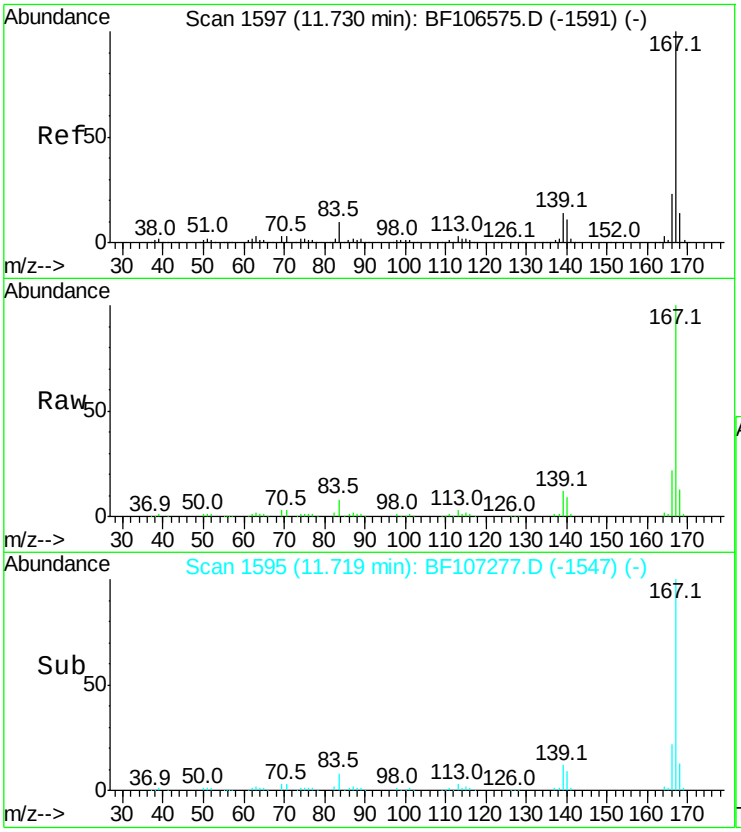


#71
Anthracene
Concen: 38.607 ng
RT: 11.56 min Scan# 1568
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:178 Resp: 199449

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.4	12.6	19.0



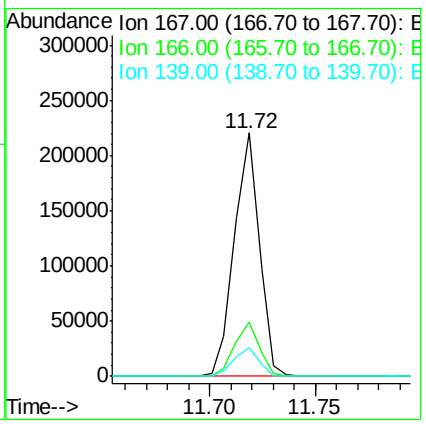


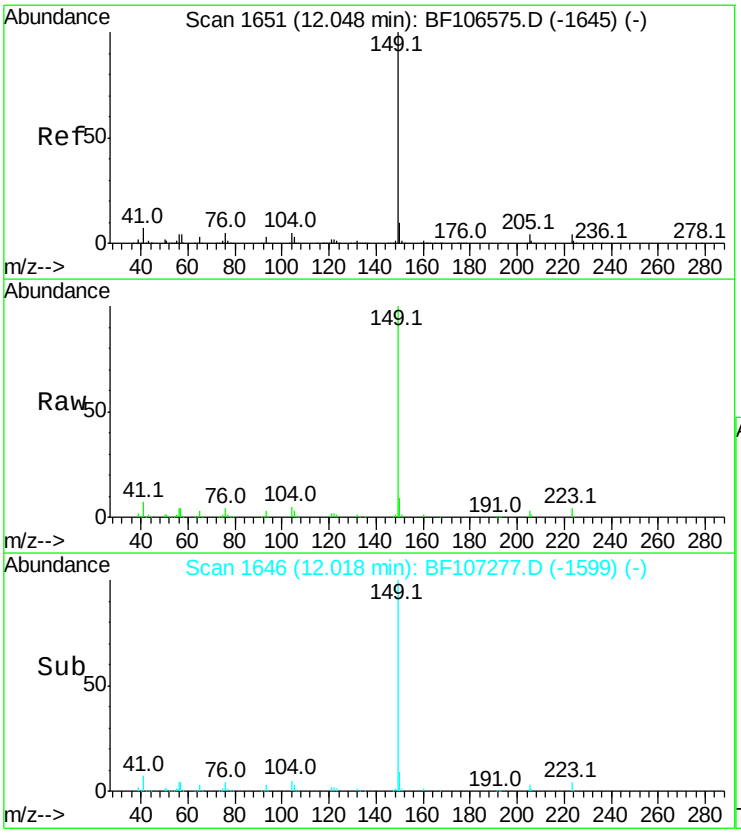
#72
Carbazole
Concen: 37.307 ng
RT: 11.72 min Scan# 1595
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:167 Resp: 180445

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	11.5	10.9	16.3

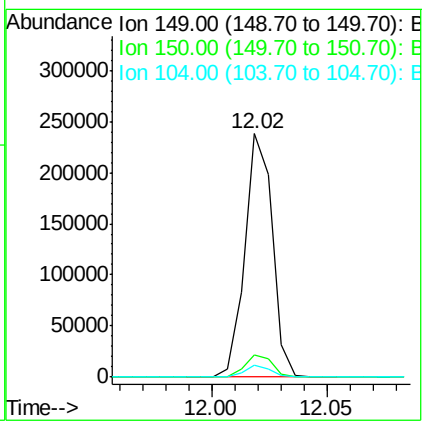


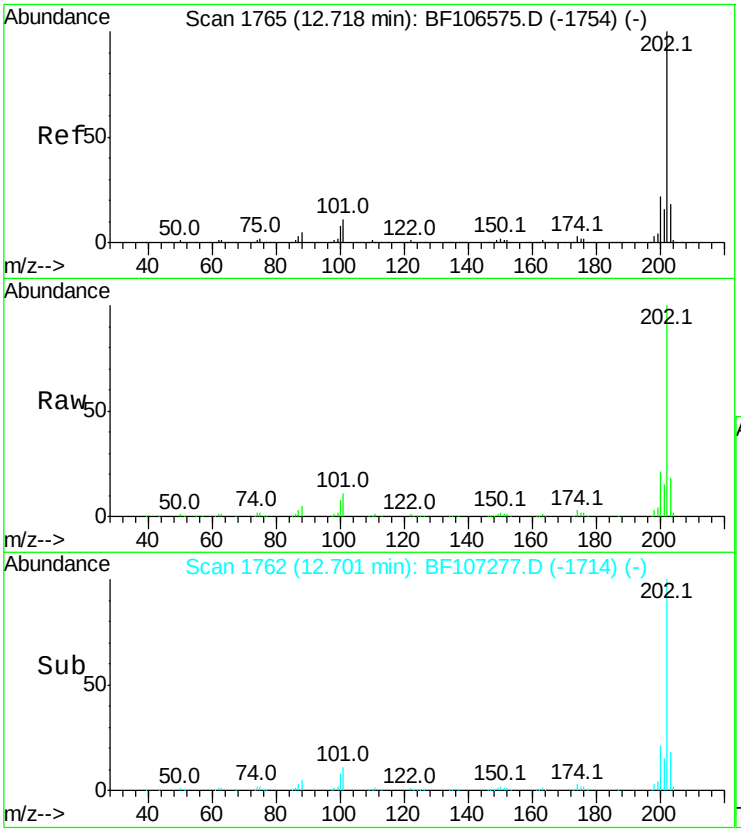


#73
Di-n-butylphthalate
Concen: 34.798 ng
RT: 12.02 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:149 Resp: 198282

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.7	3.8	5.8



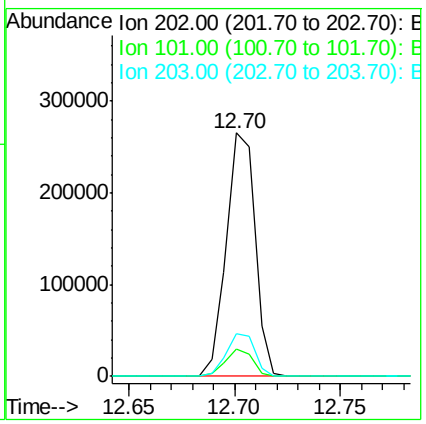


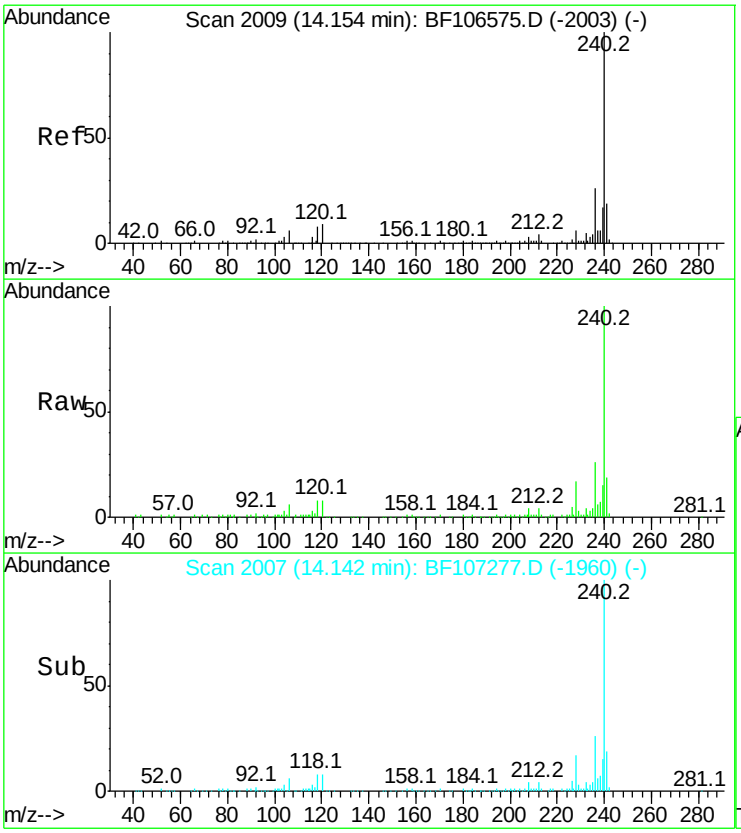
#74
Fluoranthene
Concen: 44.915 ng
RT: 12.70 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:202 Resp: 250561

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	34.1
203	17.6	0.0	38.1

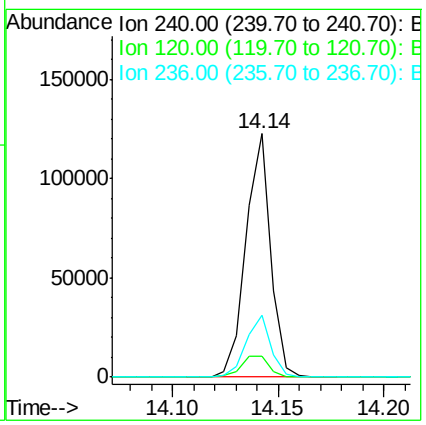


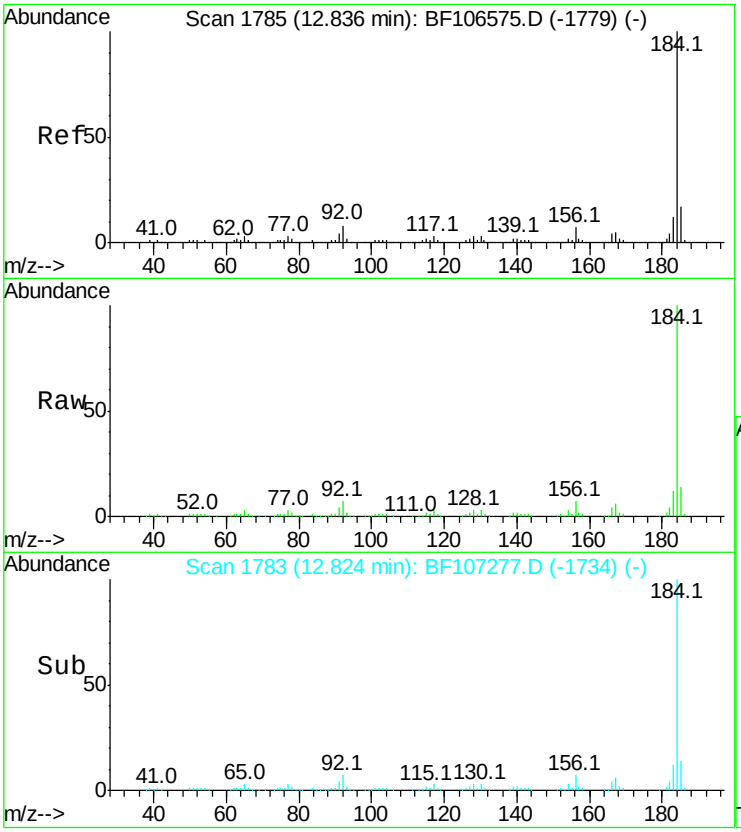


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:240 Resp: 99763

Ion	Ratio	Lower	Upper
240	100		
120	8.4	9.5	14.3#
236	25.6	20.7	31.1



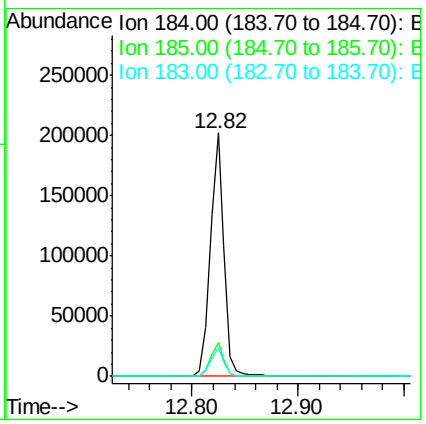


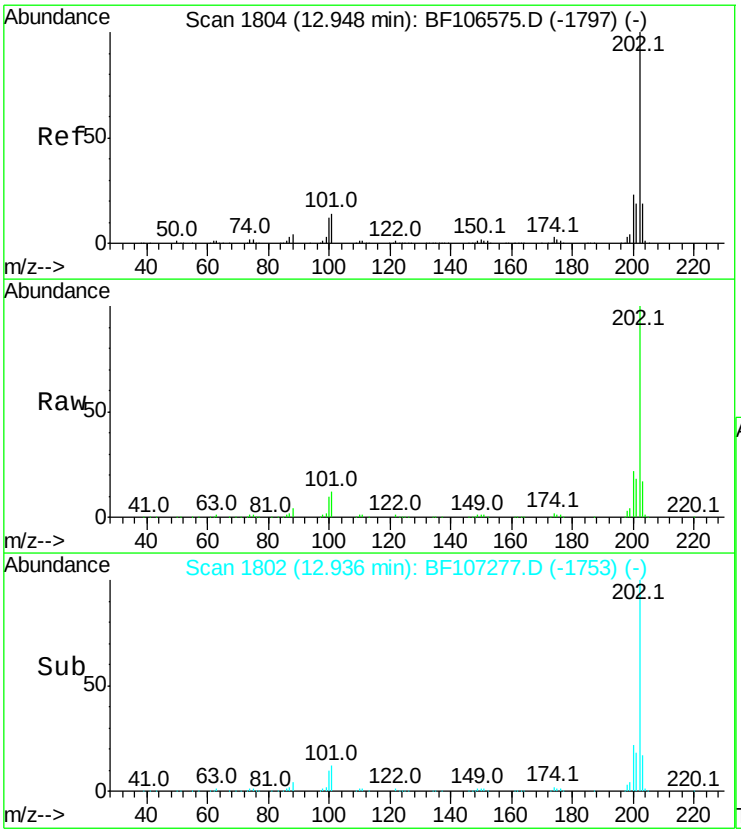
#76
Benzidine
Concen: 64.999 ng
RT: 12.82 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:184 Resp: 184677

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	11.5	9.3	13.9

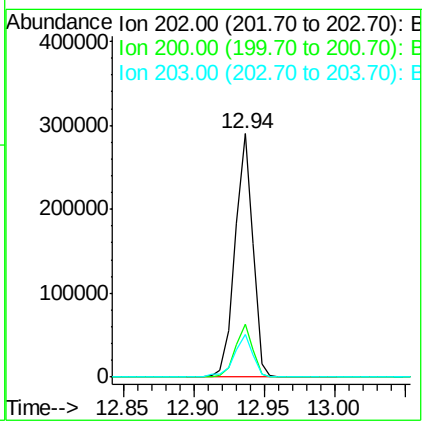


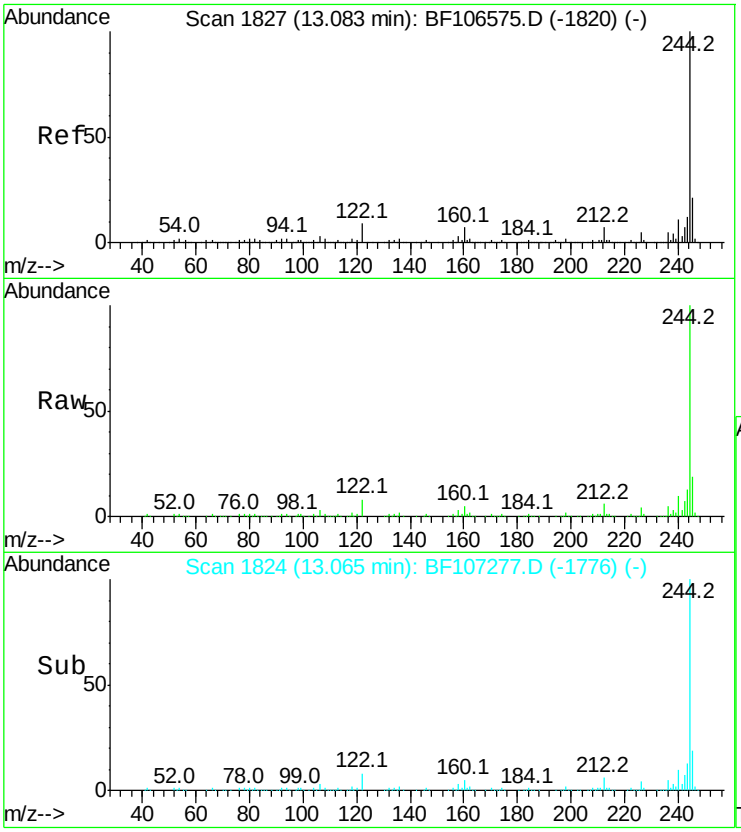


#77
Pyrene
Concen: 38.519 ng
RT: 12.94 min Scan# 1802
Delta R.T. -0.01 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:202 Resp: 253407

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.4	14.3	21.5



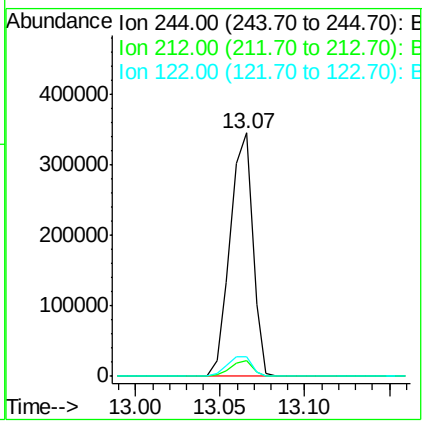


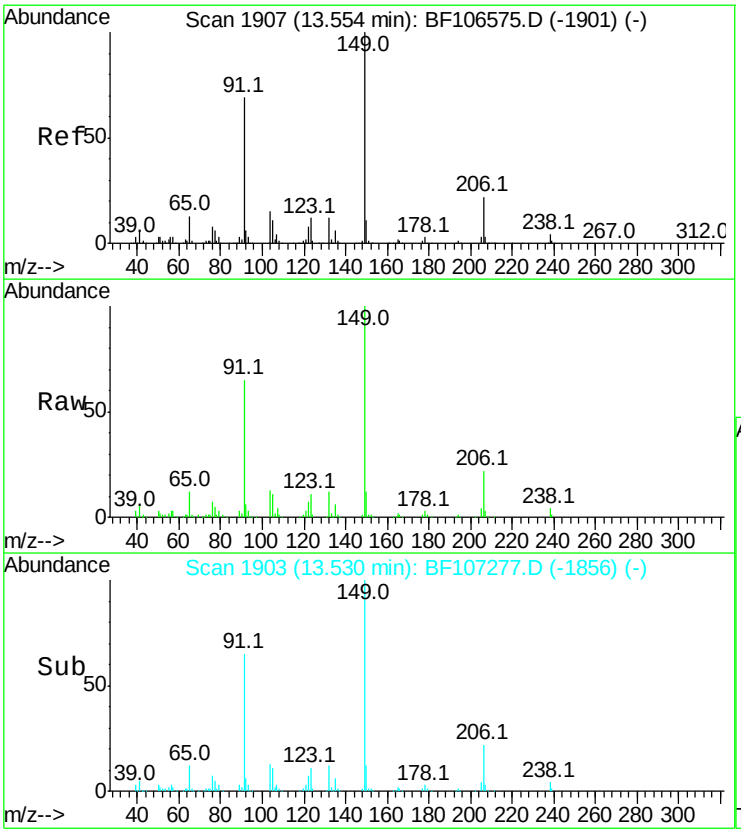
#78
Terphenyl-d14
Concen: 78.488 ng
RT: 13.07 min Scan# 1824
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:244 Resp: 323254

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.4	8.0
122	8.0	11.0	16.4#

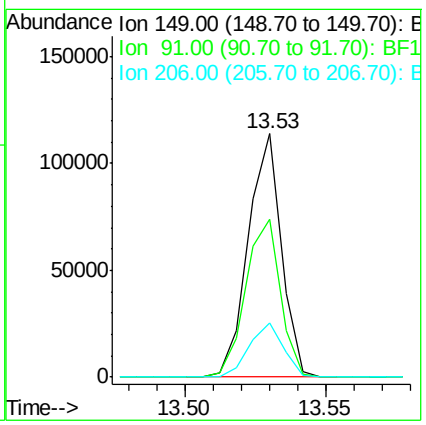


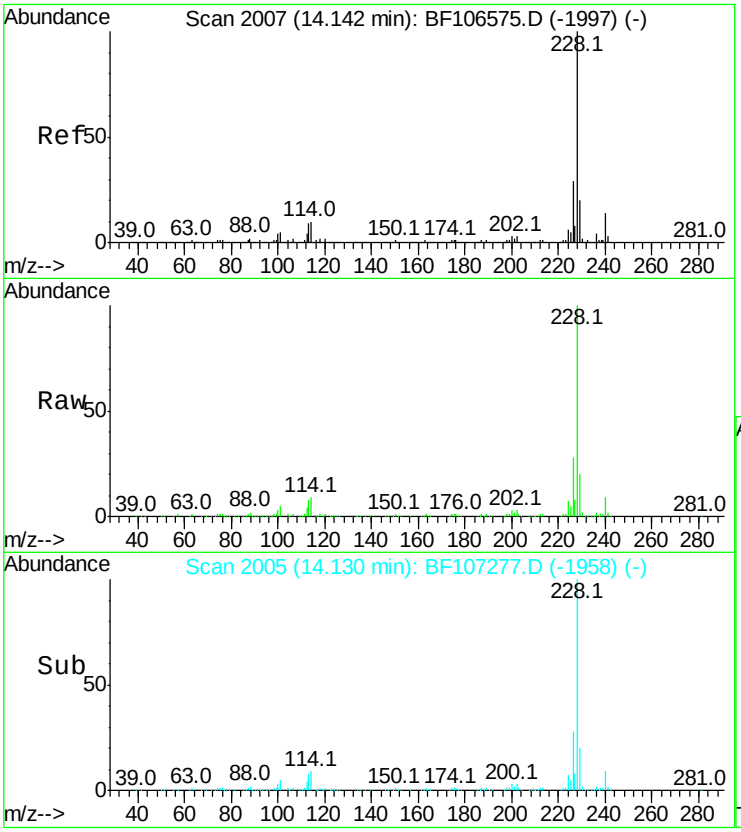


#79
Butylbenzylphthalate
Concen: 34.308 ng
RT: 13.53 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:149 Resp: 92796

Ion	Ratio	Lower	Upper
149	100		
91	64.7	56.8	85.2
206	22.4	14.1	21.1#



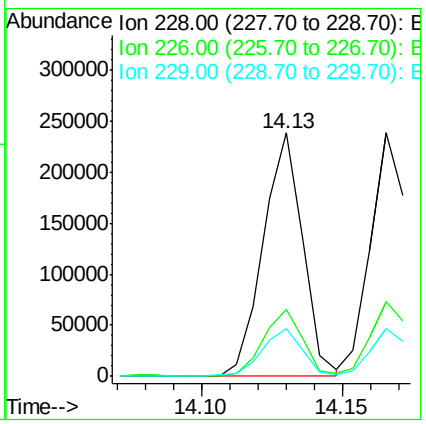


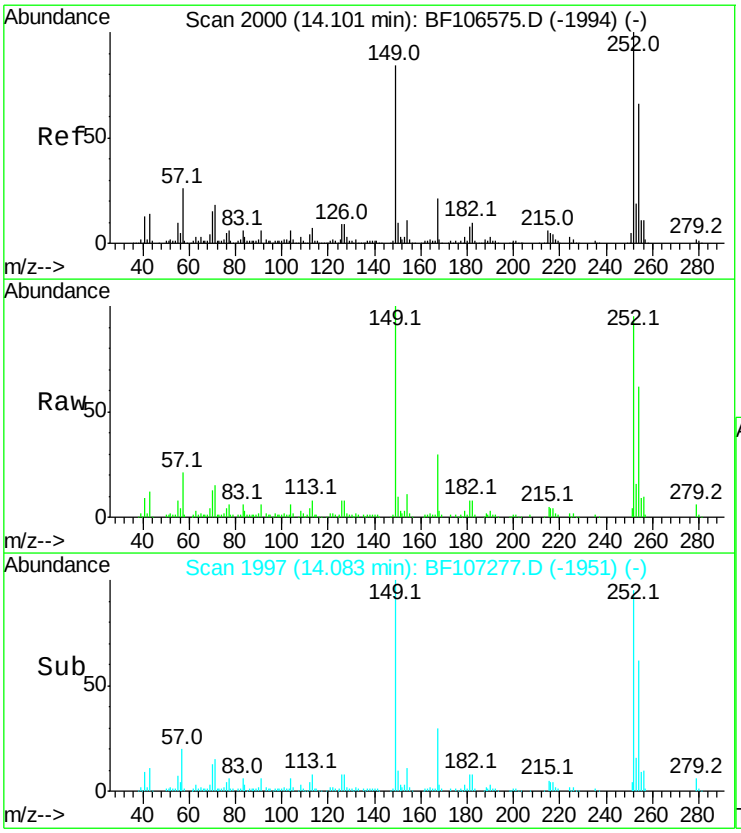
#80
Benzo(a)anthracene
Concen: 38.016 ng
RT: 14.13 min Scan# 2005
Delta R.T. -0.02 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:228 Resp: 231145

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.7	15.8	23.6

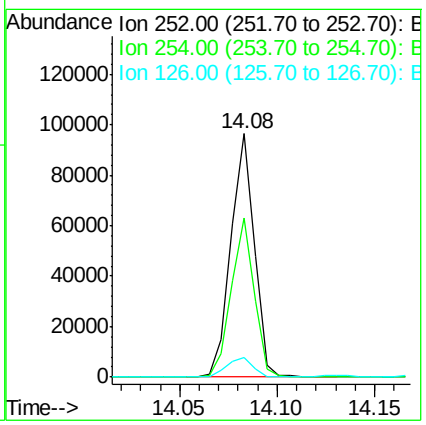


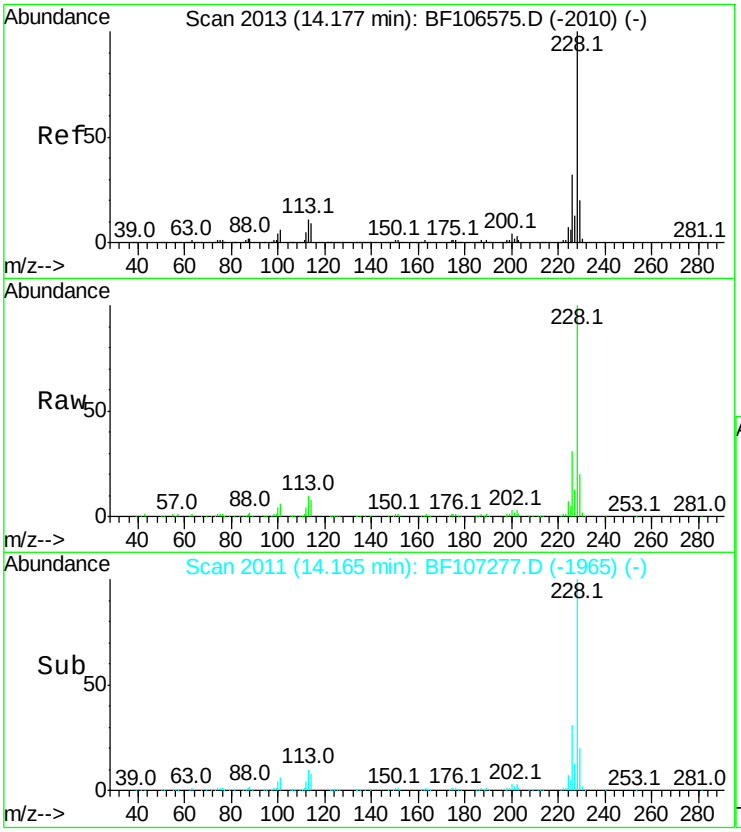


#81
3,3'-Dichlorobenzidine
Concen: 37.751 ng
RT: 14.08 min Scan# 1997
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:252 Resp: 80672

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.4	75.6
126	8.3	11.3	16.9#



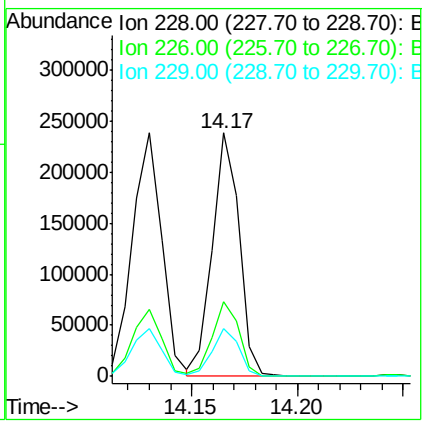


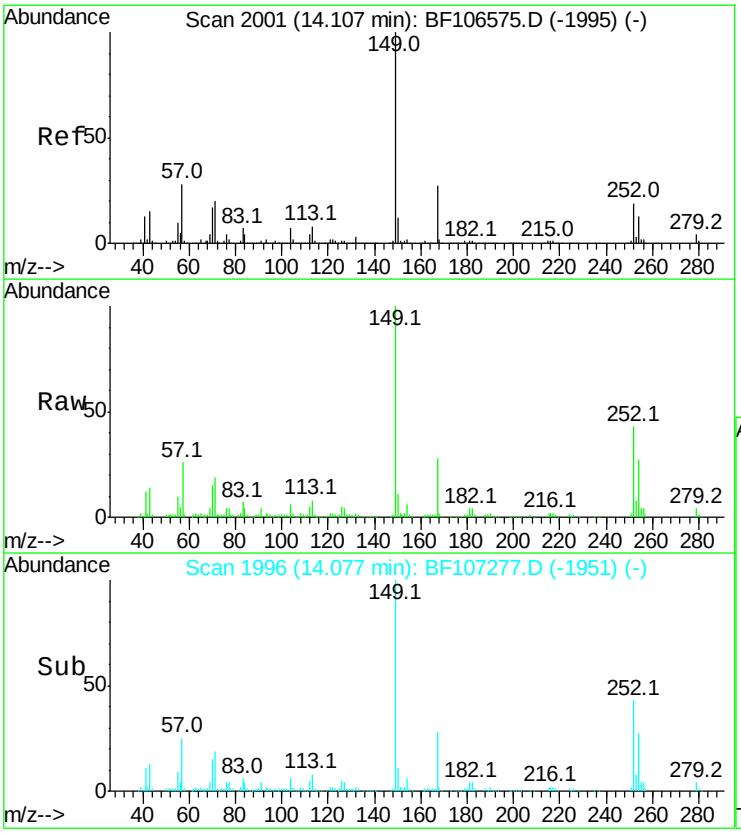
#82
Chrysene
Concen: 37.644 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.03 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:228 Resp: 210572

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.6	16.2	24.4

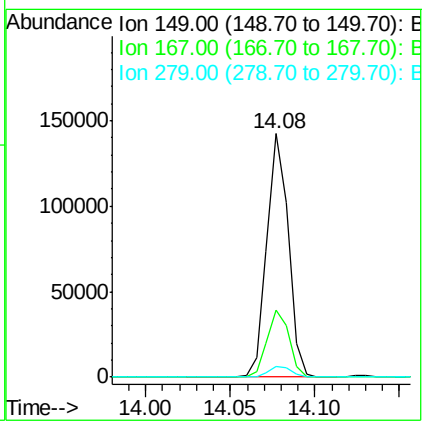


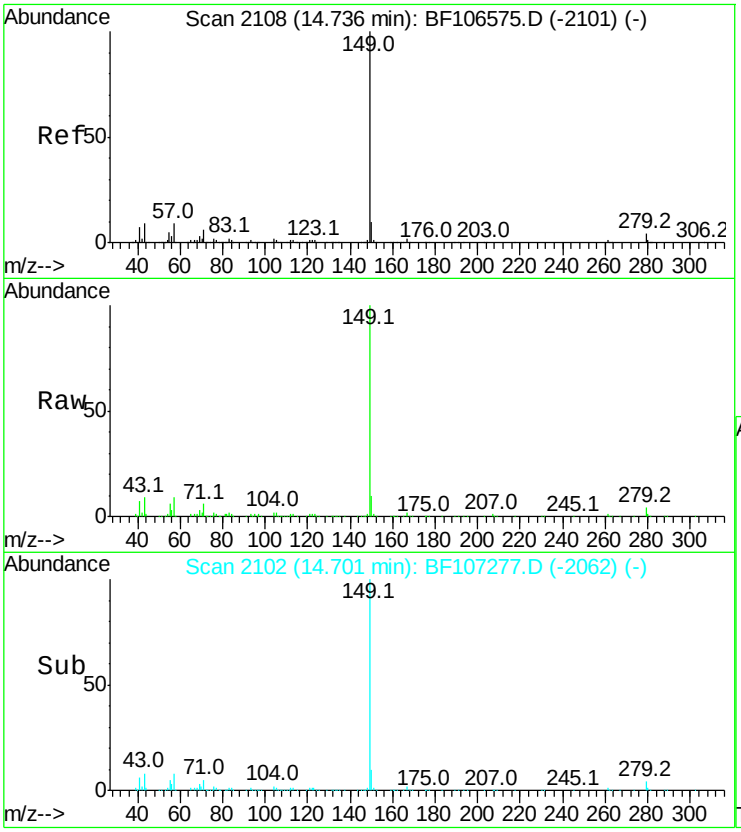


#83
Bis(2-ethylhexyl)phthalate
Concen: 36.080 ng
RT: 14.08 min Scan# 1996
Delta R.T. -0.04 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:149 Resp: 124767

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.3	31.9
279	4.2	3.0	4.4



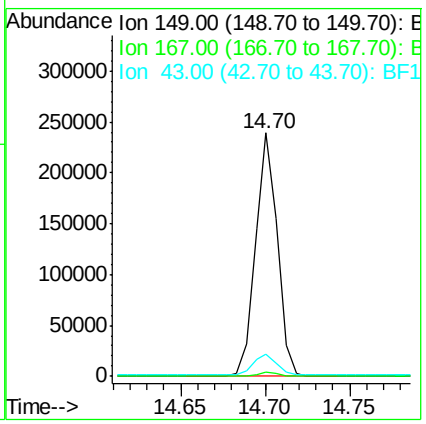


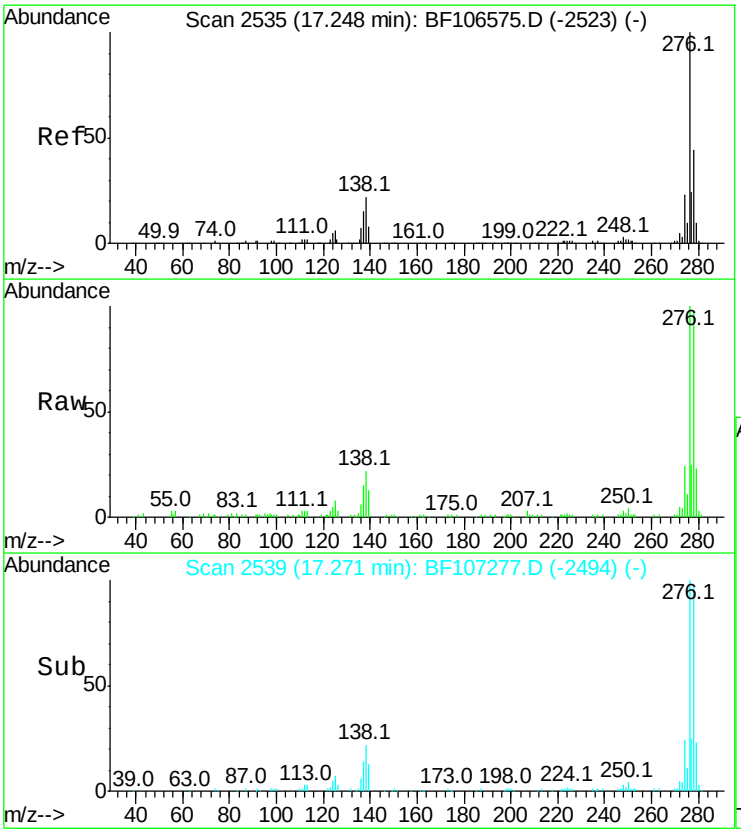
#84
Di-n-octyl phthalate
Concen: 37.867 ng
RT: 14.70 min Scan# 2102
Delta R.T. -0.06 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:149 Resp: 213445

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	8.9	8.4	12.6

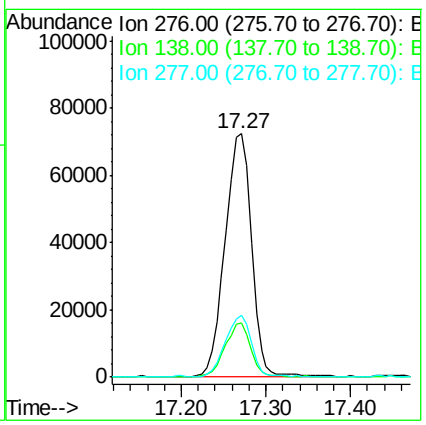


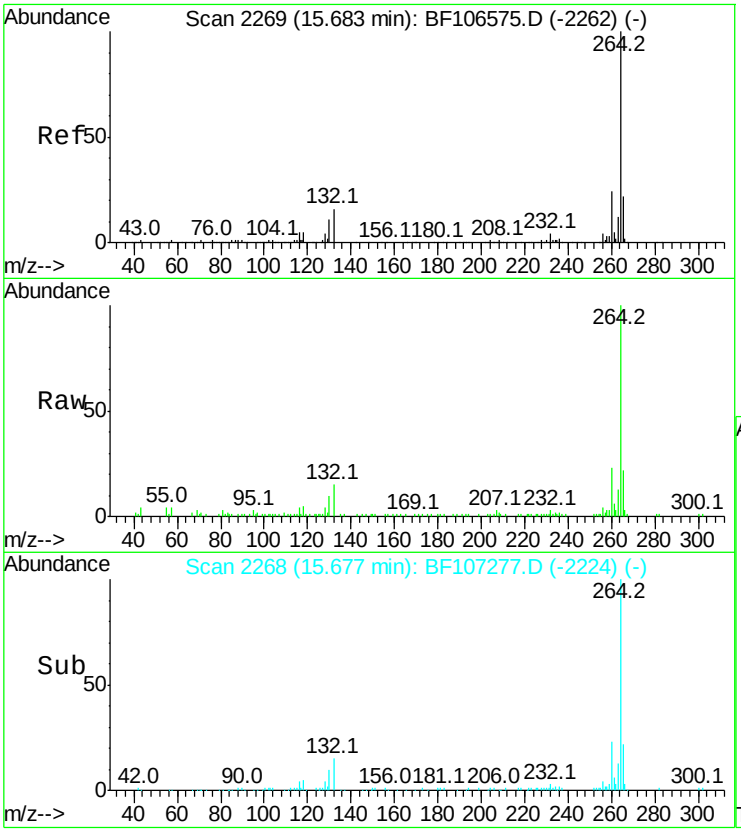


#85
Indeno(1,2,3-cd)pyrene
Concen: 33.075 ng
RT: 17.27 min Scan# 2539
Delta R.T. -0.04 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:276 Resp: 157007

Ion	Ratio	Lower	Upper
276	100		
138	21.4	25.0	37.6#
277	25.1	20.1	30.1



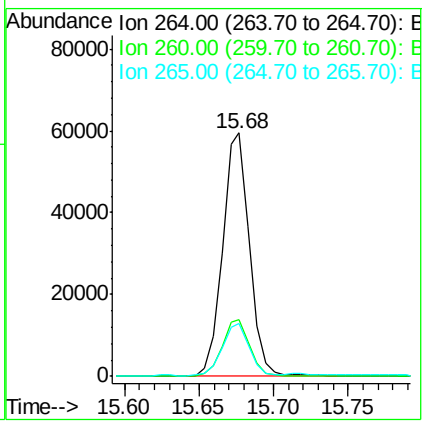


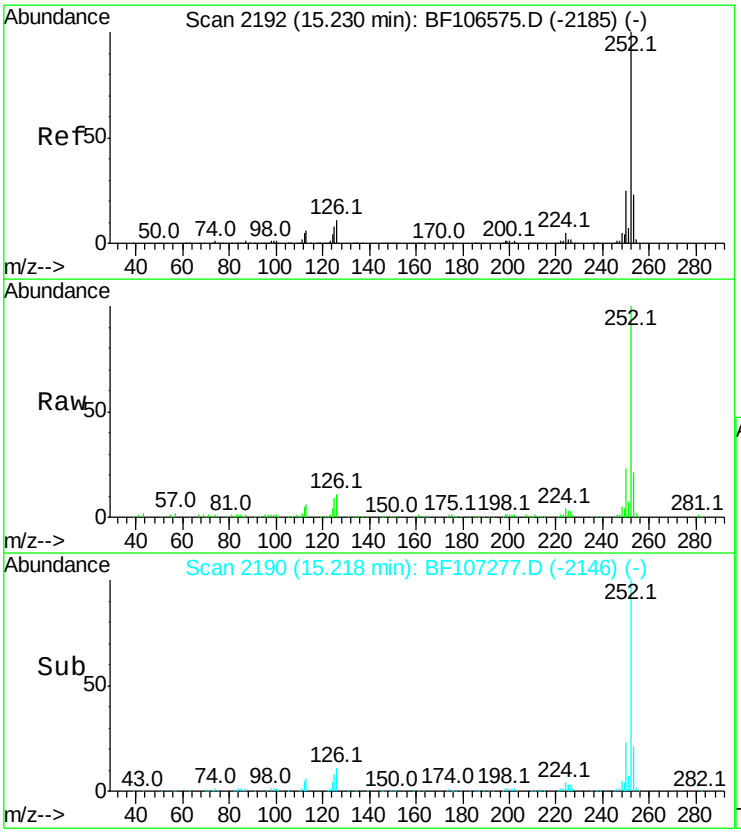
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2268
Delta R.T. -0.04 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:264 Resp: 75161

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	21.6	17.5	26.3

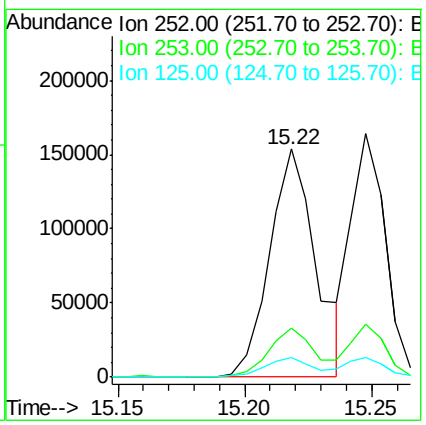


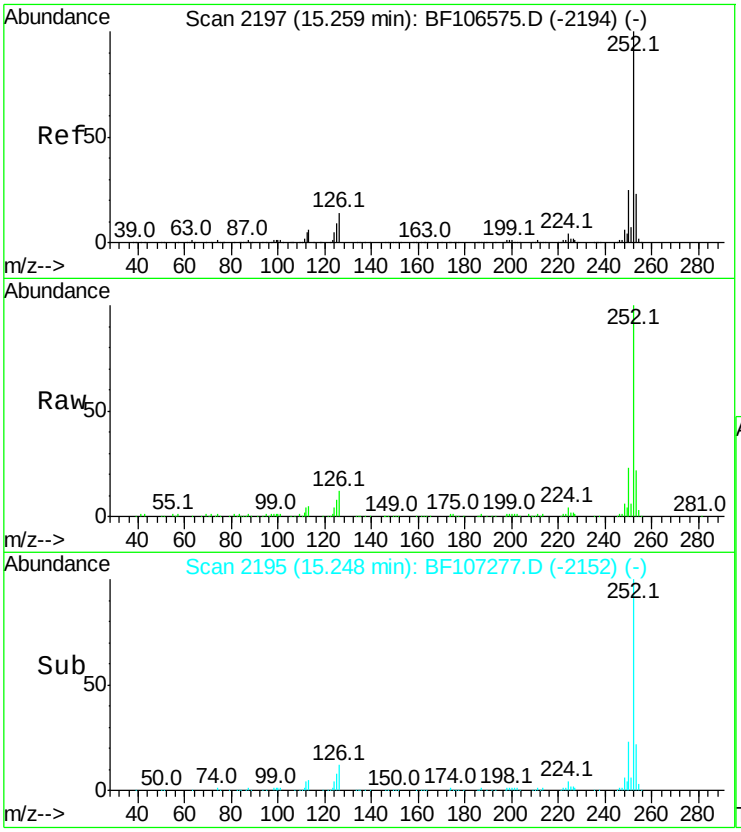


#87
Benzo(b)fluoranthene
Concen: 41.964 ng
RT: 15.22 min Scan# 2190
Delta R.T. -0.04 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:252 Resp: 195927

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	8.5	9.0	13.6#



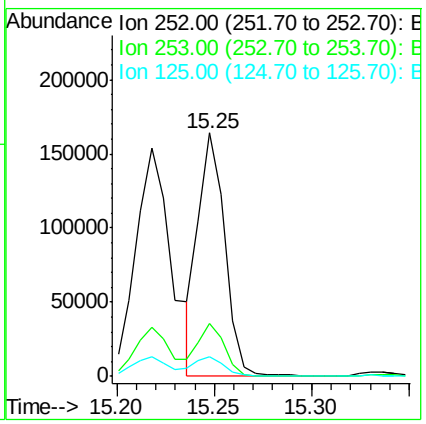


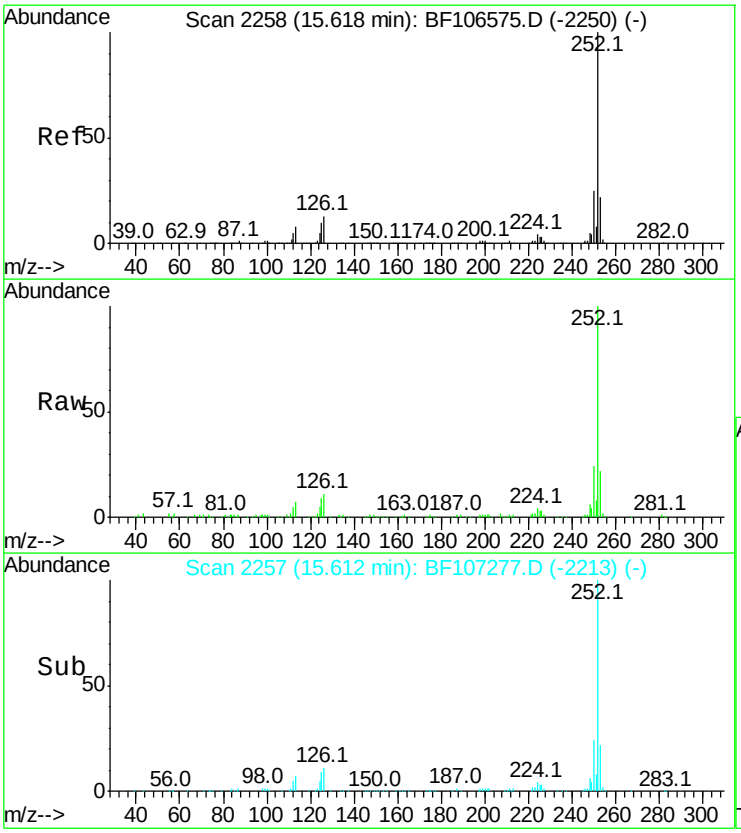
#88
Benzo(k)fluoranthene
Concen: 35.213 ng
RT: 15.25 min Scan# 2195
Delta R.T. -0.05 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:252 Resp: 156564

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	8.2	10.2	15.2#

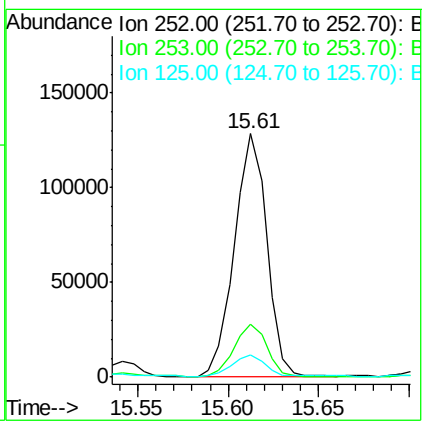


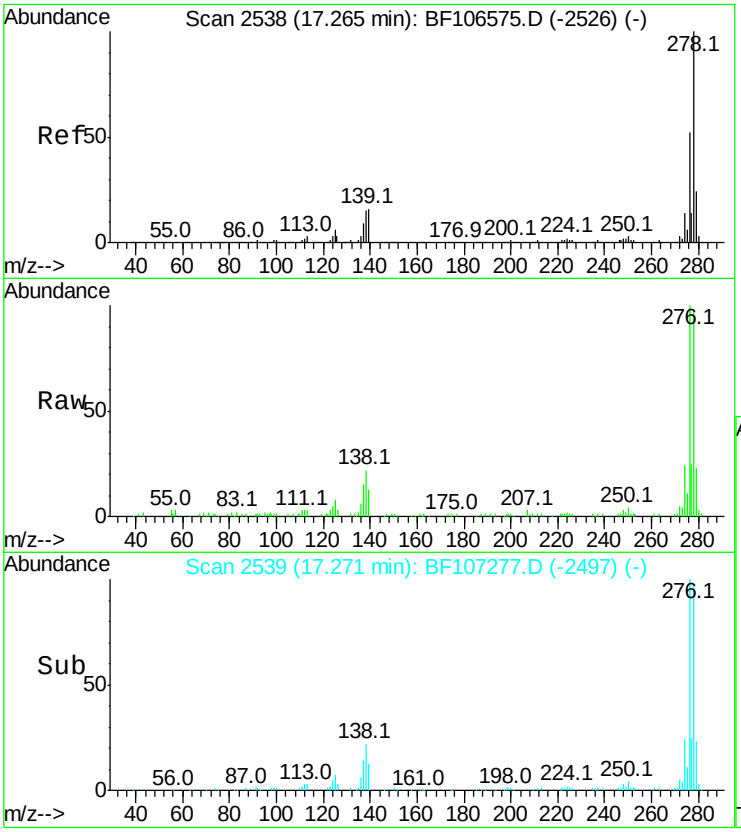


#89
Benzo(a)pyrene
Concen: 38.825 ng
RT: 15.61 min Scan# 2257
Delta R.T. -0.04 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:252 Resp: 161145

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	9.2	9.8	14.6#



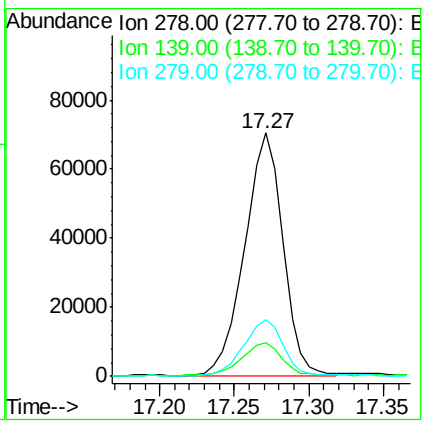


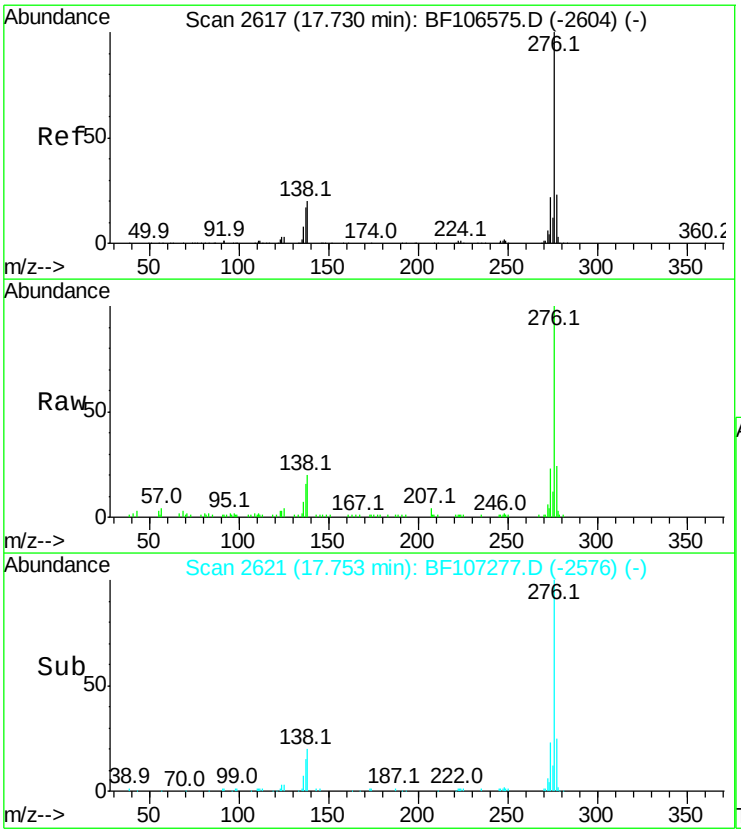
#90
Dibenzo(a,h)anthracene
Concen: 35.687 ng
RT: 17.27 min Scan# 2539
Delta R.T. -0.05 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Instrument :
BNA_F
ClientSampleId :
TP-9-SMS

Tgt Ion:278 Resp: 125532

Ion	Ratio	Lower	Upper
278	100		
139	13.8	15.9	23.9#
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.405 ng
RT: 17.75 min Scan# 2621
Delta R.T. -0.04 min
Lab File: BF107277.D
Acq: 10 Jul 2018 17:15

Tgt Ion:276 Resp: 132044

Ion	Ratio	Lower	Upper
276	100		
277	24.4	17.9	26.9
138	19.9	21.8	32.8#